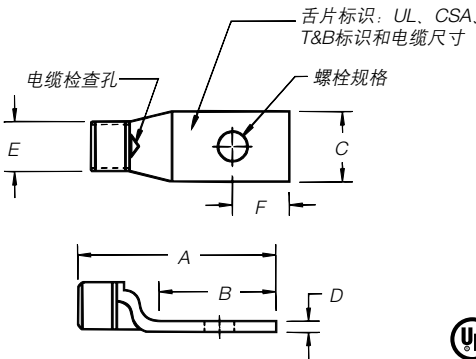


# 适用于铜导线的压缩连接器

## 单孔接线耳 — 标准压接筒600V 至 35 kV

材料：高导电性熟铜  
表面处理：电镀锡



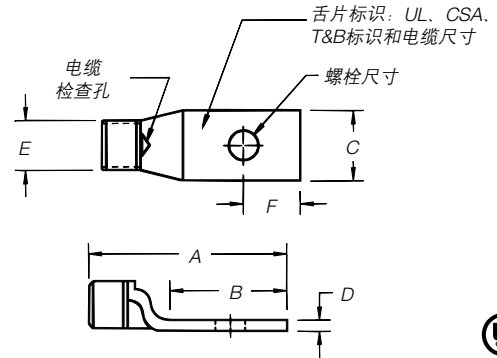
| 导线规格           |         |                     |      | 尺寸 (IN.) |      |      |     |     |      | 模具代码    | 模具颜色 |
|----------------|---------|---------------------|------|----------|------|------|-----|-----|------|---------|------|
| 产品编号           | 代码      | 柔性等级G、H、I、K和 M†     | 螺栓尺寸 | A        | B    | C    | D   | E   | F    |         |      |
| 54101          |         |                     | ¼    | 1.23     | .56  | .50  | .05 | .20 | ¼    |         |      |
| 256-30695-1351 | #14–10  |                     | #8   | 1.36     | .68  | .36  | .05 | .20 | ¼    | ERG4002 | 无色   |
| 256-30695-1352 | AWG     |                     | ¼    | 1.36     | .68  | .41  | .05 | .20 | ¼    | ERG4005 |      |
| 256-30695-263  |         |                     | ¼    | 1.69     | .81  | .50  | .07 | .20 | ¼    |         |      |
| 54104          |         |                     | #10  | 1.16     | .50  | .39  | .08 | .25 | 7/32 | 21      | 红色   |
| 54130          |         | 23 Navy             | ¼    | 1.20     | .61  | .45  | .07 | .25 | ¼    | 21      |      |
| 54131          | #8 AWG  | #8 焊接电缆             | 5/16 | 1.33     | .64  | .56  | .05 | .25 | 9/32 | 21      |      |
| 54132          |         | 37/24 = 14.9 kcmil  | ¾    | 1.33     | .64  | .56  | .05 | .25 | 9/32 | 21      |      |
| 256-30695-424  |         |                     | ½    | 1.75     | 1.31 | 1.00 | .13 | .25 | ½    | 21      |      |
| 256-30695-1361 |         |                     | #12  | 1.23     | .53  | .44  | .07 | .31 | 7/32 | 24      | 蓝色   |
| 54134          |         |                     | #10  | 1.23     | .53  | .44  | .07 | .31 | 7/32 | 24      |      |
| 54105          |         | #30 Navy            | ¼    | 1.23     | .53  | .44  | .07 | .31 | 7/32 | 24      |      |
| 54135          | #6 AWG  | #6 焊接电缆             | 5/16 | 1.41     | .67  | .60  | .07 | .31 | 5/16 | 24      |      |
| 54136          |         | 61/24 = 24.6 kcmil  | ¾    | 1.41     | .67  | .60  | .07 | .31 | 5/16 | 24      |      |
| 256-30695-282  |         | 133/.014            | ¾    | 1.41     | .75  | .56  | .06 | .31 | 5/16 | 24      |      |
| 256-30695-422  |         |                     | ½    | 1.75     | 1.31 | 1.00 | .13 | .31 | ½    | 24      |      |
| 256-30695-1362 |         |                     | #12  | 1.38     | .60  | .55  | .09 | .37 | ¼    | 29      | 灰色   |
|                |         | #4 焊接电缆             | #10  | 1.38     | .60  | .55  | .09 | .37 | ¼    | 29      |      |
| 54106          |         | 40–50 Navy          | ¼    | 1.38     | .60  | .55  | .09 | .37 | ¼    | 29      |      |
| 54139          | #4 AWG  | 91/24 = 36.7 kcmil  | 5/16 | 1.42     | .66  | .61  | .07 | .37 | 5/16 | 29      |      |
| 54140          |         | 133/.0177           | ¾    | 1.42     | .66  | .61  | .07 | .37 | 5/16 | 29      |      |
| 256-30695-233  |         | 49/.029             | ¾    | 1.42     | .66  | .61  | .07 | .37 | 5/16 | 29      |      |
| 256-30695-264  |         | #5 91/24            | ½    | 2.20     | 1.40 | 1.00 | .06 | .37 | ½    | 29      |      |
| 54107          |         |                     | ¼    | 1.50     | .65  | .59  | .11 | .41 | ¼    | 33      | 棕色   |
| 54142-TB       | #2 AWG  | #60 Navy            | 5/16 | 1.73     | .88  | .59  | .11 | .41 | ¾    | 33      |      |
| 54143-TB       |         | 125/24 = 50.5 kcmil | ¾    | 1.65     | .80  | .59  | .11 | .41 | ¾    | 33      |      |
| 54145-TB       |         | #3 焊接电缆             | ½    | 1.92     | 1.08 | .75  | .08 | .41 | ½    | 33      |      |
| 54108          |         | 75 Navy, #2 焊接电缆    | ¼    | 1.50     | .65  | .68  | .11 | .47 | ¼    | 37      | 绿色   |
| 54147          | #1 AWG  | 150/24 = 60.5 kcmil | 5/16 | 1.73     | .93  | .68  | .11 | .47 | ¾    | 37      |      |
| 54148          |         | 175/24 = 70.6 kcmil | ¾    | 1.78     | .98  | .68  | .11 | .47 | ¾    | 37      |      |
| 54150          |         | 133/.0223           | ½    | 2.10     | 1.25 | .76  | .11 | .47 | ½    | 37      |      |
| 54152-TB       |         |                     | ¼    | 1.60     | .65  | .75  | .13 | .52 | ¼    | 42      | 粉色   |
| 54153-TB       |         | #100 Navy           | 5/16 | 1.83     | .88  | .75  | .13 | .52 | ¾    | 42      |      |
| 54109          | 1/0 AWG | #1 焊接电缆             | ¾    | 1.88     | .93  | .75  | .13 | .52 | ¾    | 42      |      |
| 54155-TB       |         | 225/24 = 90.8 kcmil | ½    | 2.20     | 1.25 | .75  | .13 | .52 | ½    | 42      |      |
| 256-30695-1383 |         | 133/.0254           | ¾    | 2.54     | 1.50 | .88  | .13 | .52 | ¾    | 42      |      |
| 54157          |         | 125 Navy            | ¼    | 1.65     | .65  | .83  | .13 | .57 | ¼    | 45      | 黑色   |
| 54158          |         | 1/0 焊接电缆            | 5/16 | 1.88     | .88  | .83  | .13 | .57 | ¾    | 45      |      |
| 54110          | 2/0 AWG | 275/24 = 111 kcmil  | ¾    | 1.93     | .93  | .83  | .13 | .57 | ¾    | 45      |      |
| 54160          |         | 427/.0155           | ½    | 2.25     | 1.25 | .83  | .13 | .57 | ½    | 45      |      |
| 256-30695-131  |         | 133/.0282           | ¾    | 2.56     | 1.50 | .83  | .13 | .57 | ¾    | 45      |      |

†如需具体的电缆线束清单，请联系技术服务人员。

工具：参见 79–100 页

模具选型表：参见 101–104 页

# 适用于铜导线的压缩连接器



| 导线规格           |           |                                                                      |      | 尺寸 (IN.) |      |      |     |      |     | 模具代码 | 模具颜色 |
|----------------|-----------|----------------------------------------------------------------------|------|----------|------|------|-----|------|-----|------|------|
| 产品编号           | 代码        | 柔性等级G、H、I、K和M†                                                       | 螺栓规格 | A        | B    | C    | D   | E    | F   |      |      |
| 54162-TB       | 3/0 AWG   | 150 Navy, 2/0 焊接电缆                                                   | 1/4  | 1.75     | .65  | .92  | .13 | .63  | 1/4 | 50   | 橙色   |
| 54163-TB       |           | 325/24 = 131 kcmil                                                   | 5/16 | 1.98     | .88  | .92  | .13 | .63  | 3/8 | 50   |      |
| 54111          |           | 133/.0316, 259/.0227                                                 | 3/8  | 2.03     | .93  | .92  | .13 | .63  | 3/8 | 50   |      |
| 54165-TB       |           | 427/.0177                                                            | 1/2  | 2.35     | 1.25 | .92  | .13 | .63  | 1/2 | 50   |      |
| 54167          | 4/0 AWG   | 200 Navy                                                             | 1/4  | 1.90     | .65  | 1.03 | .14 | .70  | 1/4 | 54   | 紫色   |
| 54168          |           | 3/0 焊接电缆                                                             | 5/16 | 2.13     | .87  | 1.03 | .14 | .70  | 3/8 | 54   |      |
| 54112          |           | 450/24 = 182 kcmil                                                   | 3/8  | 2.18     | .93  | 1.03 | .14 | .70  | 3/8 | 54   |      |
| 54170          |           | 703/.0154                                                            | 1/2  | 2.50     | 1.25 | 1.03 | .14 | .70  | 1/2 | 54   |      |
| 256-30695-1174 |           |                                                                      | 3/4  | 2.86     | 1.56 | 1.03 | .14 | .70  | 3/4 | 54   | 黄色   |
| 58161          |           | 4/0 焊接电缆                                                             | 1/4  | 2.23     | .78  | 1.25 | .15 | .79  | 3/8 | 62   |      |
| 58162          |           | 550/24 = 222 kcmil                                                   | 5/16 | 2.33     | .88  | 1.25 | .15 | .79  | 3/8 | 62   |      |
| 58163          |           | 133/.0399                                                            | 3/8  | 2.38     | .93  | 1.25 | .15 | .79  | 3/8 | 62   |      |
| 58165          |           | 259/.0286                                                            | 1/2  | 2.76     | 1.25 | 1.25 | .15 | .79  | 1/2 | 62   | 白色   |
| 58166          |           | 637/.0183                                                            | 5/8  | 3.03     | 1.58 | 1.25 | .15 | .79  | 5/8 | 62   |      |
| 54172-TB       | 250 kcmil | 250 Navy                                                             | 1/4  | 2.00     | .65  | 1.13 | .14 | .77  | 1/2 | 62   |      |
| 54173          |           |                                                                      | 5/16 | 2.23     | .88  | 1.13 | .14 | .77  | 3/8 | 62   |      |
| 54174          |           |                                                                      | 3/8  | 2.28     | .93  | 1.13 | .14 | .77  | 3/8 | 62   |      |
| 54113          |           |                                                                      | 1/2  | 2.60     | 1.25 | 1.13 | .14 | .77  | 1/2 | 62   |      |
| 58168          |           | 250 焊接电缆,<br>650/24 = 262 kcmil,<br>259/.0311, 703/.0189             | 1/2  | 2.70     | 1.25 | 1.25 | .15 | .85  | 1/2 | 66   | 红色   |
| 54178          | 300 kcmil | 300 Navy                                                             | 5/16 | 2.33     | .88  | 1.25 | .15 | .85  | 3/8 | 66   |      |
| 54179          |           |                                                                      | 3/8  | 2.43     | .93  | 1.25 | .15 | .85  | 3/8 | 66   |      |
| 54114          |           |                                                                      | 1/2  | 2.70     | 1.25 | 1.25 | .15 | .85  | 1/2 | 66   |      |
| 54181          |           |                                                                      | 5/8  | 3.03     | 1.58 | 1.25 | .15 | .85  | 3/4 | 66   |      |
| 58171          |           | 300 焊接电缆,<br>259/.034,<br>427/.0265, 889/.0183<br>775/24 = 313 kcmil | 1/2  | 2.85     | 1.25 | 1.36 | .18 | .93  | 1/2 | 71   | 蓝色   |
| 256-30695-112  | 350 kcmil | 350 Navy                                                             | 3/8  | 2.90     | 1.13 | 1.36 | .18 | .93  | 1/2 | 71   |      |
| 54115          |           |                                                                      | 1/2  | 2.85     | 1.25 | 1.36 | .18 | .93  | 1/2 | 71   |      |
| 54183          |           |                                                                      | 5/8  | 3.21     | 1.58 | 1.36 | .18 | .93  | 3/4 | 71   |      |
| 58174          |           | 350 焊接电缆,<br>259/.0368,<br>427/.0285, 703/.0224,<br>889/.0201        | 1/2  | 3.35     | 1.25 | 1.61 | .22 | 1.09 | 1/2 | 76   | 蓝色   |
| 54116          | 400 kcmil | 400 Navy                                                             | 1/2  | 3.20     | 1.25 | 1.41 | .17 | .96  | 1/2 | 76   |      |
| 54185          |           |                                                                      | 5/8  | 3.53     | 1.58 | 1.41 | .17 | .96  | 3/4 | 76   |      |

†如需具体的电缆线束清单，请联系技术服务人员。

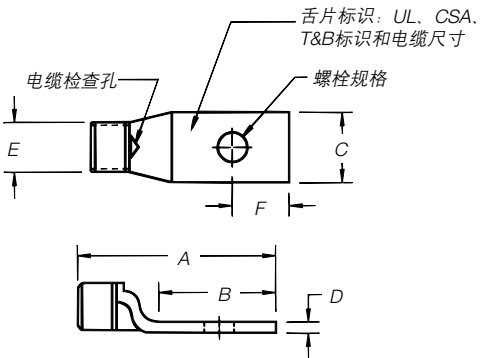
工具：参见 79-100 页

模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 单孔接线耳 — 标准压接筒 600V 至 35kV（续）

材料：高导电性熟铜  
表面处理：电镀锡



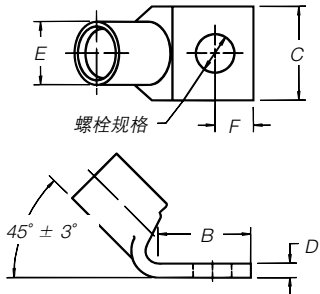
| 导线规格                    |            |                                                             |      | 尺寸(IN.)  |      |      |      |      |                                |      |      |   |
|-------------------------|------------|-------------------------------------------------------------|------|----------|------|------|------|------|--------------------------------|------|------|---|
| 产品编号                    | 代码         | 柔性等级 G、H、I、K<br>和 M†                                        | 螺栓规格 | A        | B    | C    | D    | E    | F                              | 模具代码 | 模具颜色 |   |
| 256-30695-1403<br>58177 |            | 400 焊接电缆                                                    |      |          |      |      |      |      |                                |      | 无    |   |
|                         |            | 925/24 = 373 kcmil                                          | ¾    | 3.31     | 1.31 | 1.61 | .22  | 1.04 | ⅝                              | 80   |      |   |
|                         |            | 259/.0393<br>或 427/.0306                                    | ½    | 3.31     | 1.25 | 1.61 | .22  | 1.04 | ½                              | 80   |      |   |
| 256-30695-339           | 500 kcmil  | 500 Navy                                                    | ¾    | 3.10     | 1.00 | 1.61 | .22  | 1.10 | ¾                              | 87   | 棕色   |   |
| 54118                   |            |                                                             | ½    | 3.30     | 1.25 | 1.61 | .22  | 1.10 | ½                              | 87   |      |   |
| 54187                   |            |                                                             | ⅝    | 3.63     | 1.58 | 1.61 | .22  | 1.10 | ⅝                              | 87   |      |   |
| 58180                   |            | 450 软线, 1127, 4522<br>1100/24 = 444 kcmil                   | ⅝    | 3.79     | 1.58 | 1.75 | .24  | 1.20 | ⅝                              | 94   | 绿色   |   |
| 256-30695-1370          | 600 kcmil  |                                                             | ½    | 3.65     | 1.44 | 1.75 | .24  | 1.20 | ⅜ <sub>64</sub>                | 94   |      |   |
| 54120                   |            |                                                             | ⅝    | 3.79     | 1.58 | 1.75 | .24  | 1.20 | ⅝                              | 94   |      |   |
| 54122-TB                | 700 kcmil  |                                                             | ⅝    | 3.68     | 1.58 | 1.84 | .23  | 1.26 | ⅝                              | 99   | 粉色   |   |
| 256-30695-1404          |            | 1325/24 = 535 kcmil<br>500 软线, 427/.0342<br>259, 4125, 5054 | ¾    | 3.29     | 1.29 | 1.81 | .28  | 1.25 | 2 <sup>1</sup> / <sub>32</sub> | 99   |      |   |
| 256-30695-1405          |            |                                                             | ½    | 3.29     | 1.29 | 1.81 | .28  | 1.25 | 2 <sup>1</sup> / <sub>32</sub> | 99   |      |   |
| 256-30695-840           |            |                                                             | ½    | 4.00     | 1.69 | 1.81 | .28  | 1.25 | ⅜ <sub>64</sub>                | 99   |      |   |
| 58182                   |            |                                                             | ⅝    | 3.83     | 1.58 | 1.81 | .28  | 1.25 | ⅝                              | 99   |      |   |
| 256-30695-193           | 750 kcmil  | 600 软线 427                                                  | ½    | 4.00     | 1.69 | 1.94 | .27  | 1.33 | ⅜ <sub>64</sub>                | 106  | 黑色   |   |
| 54123-TB                |            |                                                             | ⅝    | 3.87     | 1.58 | 1.94 | .27  | 1.33 | ⅝                              | 106  |      |   |
| 58184                   |            | 1600/24 = 646 kcmil                                         | ⅝    | 3.80     | 1.58 | 1.94 | .27  | 1.33 | ⅝                              | 106  | 橙色   |   |
| 54124-TB                | 800 kcmil  | 800 Navy                                                    | ⅝    | 4.04     | 1.58 | 2.01 | .27  | 1.38 | ⅝                              | 107  |      |   |
| 256-30695-843           | 900 kcmil  | 1925/24 = 777 kcmil                                         | ½    | 4.31     | 1.81 | 2.17 | .31  | 1.50 | 7/8                            | 115  | 黄色   |   |
| 54126                   |            |                                                             |      |          |      |      |      |      |                                |      |      |   |
| 54126                   |            |                                                             |      | 900 Navy | ⅝    | 4.15 | 1.58 | 2.17 | .31                            | 1.50 |      | ⅝ |
| 54128                   | 1000 kcmil | 1000 Navy                                                   | ⅝    | 4.09     | 1.58 | 2.27 | .30  | 1.55 | ⅝                              | 125  | 无    |   |

†如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页  
模具选型表：参见 101-104 页  
注：弯角接线耳包含以下几种类型：15°、30°、45°、60° 和 90°

# 适用于铜导线的压缩连接器

## 单孔接线耳 — 45° 标准压接筒600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号            | 导线规格               |                      |      | 尺寸 (IN.) |      |     |     |      | 模具代码 | 模具颜色 |
|-----------------|--------------------|----------------------|------|----------|------|-----|-----|------|------|------|
|                 | 代码                 | 柔性等级 G、H、I、K 和 M†    | 螺栓规格 | B        | C    | D   | E   | F    |      |      |
| 54104UF         | #8 AWG             | 23 Navy              | #10  | .50      | .39  | .08 | .25 | 7/32 | 21   | 红色   |
| 54130UF         |                    | #8 焊接电缆              | 1/4  | .61      | .45  | .07 | .25 | 1/4  | 21   |      |
| 54131UF         |                    | 37/24 = 14.9 kcmil   | 5/16 | .64      | .56  | .05 | .25 | 9/32 | 21   |      |
| 54132UF         |                    |                      | 3/8  | .64      | .56  | .05 | .25 | 9/32 | 21   |      |
| 54134UF         | #6 AWG             | 30 Navy              | #10  | .53      | .44  | .07 | .31 | 7/32 | 24   | 蓝色   |
| 54105UF         |                    | #6 焊接电缆              | 1/4  | .53      | .44  | .07 | .31 | 7/32 | 24   |      |
| 54135UF         |                    | 61/24 = 24.6 kcmil   | 5/16 | .67      | .60  | .07 | .31 | 5/16 | 24   |      |
| 54136UF         |                    | 133/.014             | 3/8  | .67      | .60  | .07 | .31 | 5/16 | 24   |      |
| 54138UF         | #4 AWG             | #4 焊接电缆              | #10  | .60      | .55  | .09 | .37 | 1/4  | 29   | 灰色   |
| 54106UF         |                    | 40–50 Navy           | 1/4  | .60      | .55  | .09 | .37 | 1/4  | 29   |      |
| 54139UF         |                    | 91/24 = 36.7 kcmil   | 5/16 | .66      | .61  | .07 | .37 | 5/16 | 29   |      |
| 54140UF         |                    | 133/.0177            | 3/8  | .66      | .61  | .07 | .37 | 5/16 | 29   |      |
| 256-30695-264UF |                    | 49/.029              | 1/2  | 1.40     | 1.00 | .06 | .37 | 1/2  | 29   |      |
| 54107UF         | #2 AWG             | #5–91/24             | 1/2  | 1.40     | 1.00 | .06 | .37 | 1/2  | 29   | 棕色   |
| 54107UF         |                    | 60 Navy              | 1/4  | .65      | .59  | .11 | .41 | 1/4  | 33   |      |
| 54142UF         |                    | 125/24 = 50.4 kcmil  | 5/16 | .88      | .59  | .11 | .41 | 3/8  | 33   |      |
| 54143UF         |                    | #3 焊接电缆              | 3/8  | .80      | .59  | .11 | .41 | 3/8  | 33   |      |
| 54145UF         | #1 AWG             |                      | 1/2  | 1.08     | .75  | .08 | .41 | 1/2  | 33   | 绿色   |
| 54108UF         |                    | 75 Navy, #2 焊接电缆     | 1/4  | .65      | .68  | .11 | .47 | 1/4  | 37   |      |
| 54147UF         |                    | 150/24 = 60.5 kcmil  | 5/16 | .93      | .68  | .11 | .47 | 3/8  | 37   |      |
| 54148UF         |                    | 175/24 = 70.6 kcmil  | 3/8  | .98      | .68  | .11 | .47 | 3/8  | 37   |      |
| 54150UF         |                    | 133/.0223            | 1/2  | 1.25     | .76  | .11 | .47 | 1/2  | 37   |      |
| 54152UF         | 1/0 AWG            | 100 Navy             | 1/4  | .65      | .75  | .13 | .52 | 1/4  | 42   | 粉色   |
| 54153UF         |                    | #1 焊接电缆              | 5/16 | .88      | .75  | .13 | .52 | 3/8  | 42   |      |
| 54109UF         |                    | 225/24 = 90.8 kcmil  | 3/8  | .93      | .75  | .13 | .52 | 3/8  | 42   |      |
| 54155UF         |                    | 133/.0254            | 1/2  | 1.25     | .75  | .13 | .52 | 1/2  | 42   |      |
| 54157UF         | 2/0 AWG            | 125 Navy             | 1/4  | .65      | .83  | .13 | .57 | 1/4  | 45   | 黑色   |
| 54158UF         |                    | 1/0 焊接电缆             | 5/16 | .88      | .83  | .13 | .57 | 3/8  | 45   |      |
| 54110UF         |                    | 275/24 = 111 kcmil   | 3/8  | .93      | .83  | .13 | .57 | 3/8  | 45   |      |
| 54160UF         |                    | 427/.0155, 133/.0282 | 1/2  | 1.25     | .83  | .13 | .57 | 1/2  | 45   |      |
| 54162UF         |                    | 150 Navy, 2/0 焊接电缆   | 1/4  | .65      | .92  | .13 | .63 | 1/4  | 50   | 橙色   |
| 54163UF         | 3/0 AWG            | 325/24 = 131 kcmil   | 5/16 | .88      | .92  | .13 | .63 | 3/8  | 50   |      |
| 54111UF         |                    | 133/.0316, 259/.0227 | 3/8  | .93      | .92  | .13 | .63 | 3/8  | 50   |      |
| 54165UF         |                    | 427/.0177            | 1/2  | 1.25     | .92  | .13 | .63 | 1/2  | 50   |      |
| 54167UF         | 4/0 AWG            | 200 Navy             | 1/4  | .65      | 1.03 | .14 | .70 | 1/4  | 54   | 紫色   |
| 54168UF         |                    | 3/0 焊接电缆             | 5/16 | .87      | 1.03 | .14 | .70 | 3/8  | 54   |      |
| 54112UF         |                    | 450/24 = 182 kcmil   | 3/8  | .93      | 1.03 | .14 | .70 | 3/8  | 54   |      |
| 54170UF         |                    | 703/.0154            | 1/2  | 1.25     | 1.03 | .14 | .70 | 1/2  | 54   |      |
| 58161UF         |                    | 4/0 焊接电缆             | 1/4  | .78      | 1.25 | .15 | .79 | 3/8  | 62   | 黄色   |
| 58162UF         | 500/24 = 222 kcmil |                      | 5/16 | .88      | 1.25 | .15 | .79 | 3/8  | 62   |      |
| 58163UF         |                    | 133/.0399            | 3/8  | .93      | 1.25 | .15 | .79 | 3/8  | 62   |      |
| 58165UF         |                    | 259/.0286            | 1/2  | 1.25     | 1.25 | .15 | .79 | 1/2  | 62   |      |
| 58166UF         |                    | 637/.0183            | 3/8  | 1.58     | 1.25 | .15 | .79 | 3/8  | 62   |      |

†如需具体的电缆线束清单，请联系技术服务人员。

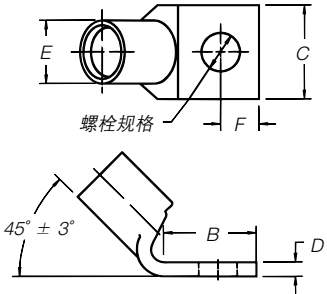
工具：参见 79–100 页

模具选型表：参见 101–104 页

# 适用于铜导线的压缩连接器

## 单孔接线耳 — 45° 标准压接筒 600V 至35kV（续）

材料：高导电性熟铜  
表面处理：电镀锡



| 导线规格      |                    |                                                                      |                     | 尺寸 (IN.) |      |      |      |      |      |      |
|-----------|--------------------|----------------------------------------------------------------------|---------------------|----------|------|------|------|------|------|------|
| 产品编号      | 代码                 | 柔性等级 G、H、I、K 和 M <sup>†</sup>                                        | 螺栓规格                | B        | C    | D    | E    | F    | 模具代码 | 模具颜色 |
| 54172UF   | 250 kcmil          | 250 Navy                                                             | ¼                   | .65      | 1.13 | .14  | .77  | ¼    | 62   | 黄色   |
| 54173UF   |                    |                                                                      | ⅝                   | .88      | 1.13 | .14  | .77  | ⅝    | 62   |      |
| 54174UF   |                    |                                                                      | ⅜                   | .93      | 1.13 | .14  | .77  | ⅜    | 62   |      |
| 54113UF   |                    |                                                                      | ½                   | 1.25     | 1.13 | .14  | .77  | ½    | 62   |      |
| 58168UF   | 300 kcmil          | 250 焊接电缆,<br>650/24 = 262 kcmil,<br>259/.0311, 703/.0189             | ½                   | 1.25     | 1.25 | .15  | .85  | ½    | 66   | 白色   |
| 54178UF   |                    | 300 Navy                                                             | ⅝                   | .88      | 1.25 | .15  | .85  | ⅝    | 66   |      |
| 54179UF   |                    |                                                                      | ⅜                   | .93      | 1.25 | .15  | .85  | ⅜    | 66   |      |
| 54114UF   |                    |                                                                      | ½                   | 1.25     | 1.25 | .15  | .85  | ½    | 66   |      |
| 54181UF   |                    |                                                                      | ⅝                   | 1.58     | 1.25 | .15  | .85  | ⅝    | 66   |      |
| 58171UF   | 350 kcmil          | 300 焊接电缆,<br>259/.034, 427/.0265,<br>889/.0183<br>775/24 = 313 kcmil | ½                   | 1.25     | 1.36 | .18  | .93  | ½    | 71   | 红色   |
| 54115UF06 |                    | 350 Navy                                                             | ⅝                   | 1.25     | 1.36 | .18  | .93  | ½    | 71   |      |
| 54115UF   |                    |                                                                      | ½                   | 1.25     | 1.36 | .18  | .93  | ½    | 71   |      |
| 54183UF   |                    |                                                                      | ⅝                   | 1.58     | 1.36 | .18  | .93  | ⅝    | 71   |      |
| 58174UF   | 400 kcmil          | 350 焊接电缆,<br>259/.0368, 427/.0285,<br>703/.0224, 889/.0201           | ½                   | 1.25     | 1.61 | .22  | 1.09 | ½    | 76   | 蓝色   |
| 54116UF   |                    | 400 Navy                                                             | ½                   | 1.25     | 1.41 | .17  | .96  | ½    | 76   |      |
| 54185UF   |                    |                                                                      | ⅝                   | 1.58     | 1.41 | .17  | .96  | ⅝    | 76   |      |
| 58177UF06 |                    | 500 kcmil                                                            | 400 焊接电缆            | ⅝        | 1.31 | 1.61 | .22  | 1.04 | ⅝    |      |
| 58177UF   | 925/24 = 373 kcmil |                                                                      | ½                   | 1.25     | 1.61 | .22  | 1.04 | ½    | 80   |      |
| 54118UF   | 500 Navy           |                                                                      | ½                   | 1.25     | 1.61 | .22  | 1.10 | ½    | 87   |      |
| 54187UF   |                    |                                                                      | ⅝                   | 1.58     | 1.61 | .22  | 1.10 | ⅝    | 87   |      |
| 58180UF   | 600 kcmil          | 1100/24 = 444 kcmil,<br>450, 1127<br>450, 4522                       | ⅝                   | 1.58     | 1.75 | .24  | 1.20 | ½    | 94   | 绿色   |
| 54120UF   |                    | 700 kcmil                                                            | ⅝                   | 1.58     | 1.75 | .24  | 1.20 | ½    | 94   |      |
| 54122UF   |                    | 700 kcmil                                                            | ⅝                   | 1.58     | 1.84 | .23  | 1.26 | ½    | 99   |      |
| 58182UF   | 750 kcmil          | 1325/24 = 535 kcmil                                                  | ½                   | 1.69     | 1.81 | .28  | 1.25 | 1⅜   | 99   | 粉色   |
| 58182UF   |                    | 427/.0342                                                            | ⅝                   | 1.58     | 1.81 | .28  | 1.25 | ⅝    | 99   |      |
| 54123UF   |                    | 600 软线 427 绞线                                                        | ⅝                   | 1.58     | 1.94 | .27  | 1.33 | ⅝    | 106  | 黑色   |
| 58184UF   |                    |                                                                      | 1600/24 = 646 kcmil | ⅝        | 1.58 | 1.94 | .27  | 1.33 | ⅝    |      |
| 54124UF   | 800 kcmil          | 800 Navy                                                             | ⅝                   | 1.58     | 2.01 | .27  | 1.38 | ⅝    | 107  | 橙色   |
| 54126UF   | 900 kcmil          | 1925/24 = 777 kcmil, 900 Navy                                        | ⅝                   | 1.58     | 2.17 | .31  | 1.50 | ⅝    | 115  | 黄色   |
| 54128UF   | 1000 kcmil         | 1000 Navy                                                            | ⅝                   | 1.58     | 2.27 | .30  | 1.55 | ⅝    | 125  | 无    |

<sup>†</sup>如需具体的电缆线束清单，请联系技术服务人员。

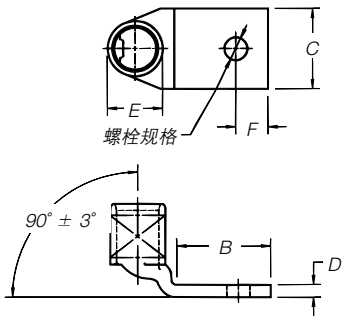
工具：参见 79–100 页

模具选型表：参见 101–104 页

# 适用于铜导线的压缩连接器

单孔接线耳 — 90° 标准压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



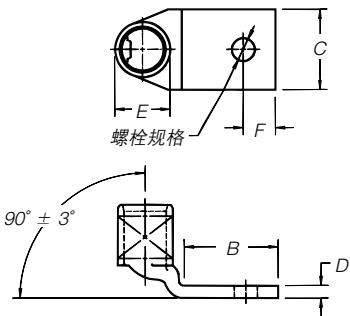
| 产品编号            | 导线规格    |                      |      | 尺寸 (IN.) |      |     |     |      | 模具代码 | 模具颜色 |
|-----------------|---------|----------------------|------|----------|------|-----|-----|------|------|------|
|                 | 代码      | 柔性等级 G、H、I、K 和 M†    | 螺栓规格 | B        | C    | D   | E   | F    |      |      |
| 54104UB         | #8 AWG  | 23 Navy              | #10  | .50      | .39  | .08 | .25 | 7/32 | 21   | 红色   |
| 54130UB         |         | #8 焊接电缆              | 1/4  | .61      | .45  | .07 | .25 | 1/4  | 21   |      |
| 54131UB         |         | 37/24 = 14.9 kcmil   | 5/16 | .64      | .56  | .05 | .25 | 9/32 | 21   |      |
| 54132UB         |         |                      | 3/8  | .64      | .56  | .05 | .25 | 9/32 | 21   |      |
| 54134UB         | #6 AWG  | 30 Navy              | #10  | .53      | .44  | .07 | .31 | 7/32 | 24   | 蓝色   |
| 54105UB         |         | #6 焊接电缆              | 1/4  | .53      | .44  | .07 | .31 | 7/32 | 24   |      |
| 54135UB         |         | 61/24 = 24.6 kcmil   | 5/16 | .67      | .60  | .07 | .31 | 5/16 | 24   |      |
| 54136UB         |         | 133/.014             | 3/8  | .67      | .60  | .07 | .31 | 5/16 | 24   |      |
| 54138UB         | #4 AWG  | #4 焊接电缆              | #10  | .60      | .55  | .09 | .37 | 1/4  | 29   | 灰色   |
| 54106UB         |         | 40-50 Navy           | 1/4  | .60      | .55  | .09 | .37 | 1/4  | 29   |      |
| 54139UB         |         | 91/24 = 36.7 kcmil   | 5/16 | .66      | .61  | .07 | .37 | 5/16 | 29   |      |
| 54140UB         |         | 133/.0177            | 3/8  | .66      | .61  | .07 | .37 | 5/16 | 29   |      |
| 256-30695-264UB |         | 49/.029              | 1/2  | 1.40     | 1.00 | .06 | .37 | 1/2  | 29   |      |
|                 |         | #5-91/24             |      |          |      |     |     |      |      |      |
| 54107UB         | #2 AWG  | 60 Navy              | 1/4  | .65      | .59  | .11 | .41 | 1/4  | 33   | 棕色   |
| 54142UB         |         | 125/24 = 50.4 kcmil  | 5/16 | .88      | .59  | .11 | .41 | 3/8  | 33   |      |
| 54143UB         |         | #3 焊接电缆              | 3/8  | .80      | .59  | .11 | .41 | 3/8  | 33   |      |
| 54145UB         |         |                      | 1/2  | 1.08     | .75  | .08 | .41 | 1/2  | 33   |      |
| 54108UB         | #1 AWG  | 75 Navy, #2 焊接电缆     | 1/4  | .65      | .68  | .11 | .47 | 1/4  | 37   | 绿色   |
| 54147UB         |         | 150/24 = 60.5 kcmil  | 5/16 | .93      | .68  | .11 | .47 | 3/8  | 37   |      |
| 54148UB         |         | 175/24 = 70.6 kcmil  | 3/8  | .98      | .68  | .11 | .47 | 3/8  | 37   |      |
| 54150UB         |         | 133/.0223            | 1/2  | 1.25     | .76  | .11 | .47 | 1/2  | 37   |      |
| 54152UB         | 1/0 AWG | 100 Navy             | 1/4  | .65      | .75  | .13 | .52 | 1/4  | 42   | 粉色   |
| 54153UB         |         | #1 焊接电缆              | 5/16 | .88      | .75  | .13 | .52 | 3/8  | 42   |      |
| 54109UB         |         | 225/24 = 90.8 kcmil  | 3/8  | .93      | .75  | .13 | .52 | 3/8  | 42   |      |
| 54155UB         |         | 133/.0254            | 1/2  | 1.25     | .75  | .13 | .52 | 1/2  | 42   |      |
| 54157UB         | 2/0 AWG | 125 Navy             | 1/4  | .65      | .83  | .13 | .57 | 1/4  | 45   | 黑色   |
| 54158UB         |         | 1/0 焊接电缆             | 5/16 | .88      | .83  | .13 | .57 | 3/8  | 45   |      |
| 54110UB         |         | 275/24 = 111 kcmil   | 3/8  | .93      | .83  | .13 | .57 | 3/8  | 45   |      |
| 54160UB         |         | 427/.0155, 133/.0282 | 1/2  | 1.25     | .83  | .13 | .57 | 1/2  | 45   |      |
| 54162UB         | 3/0 AWG | 150 Navy, 2/0 焊接电缆   | 1/4  | .65      | .92  | .13 | .63 | 1/4  | 50   | 橙色   |
| 54163UB         |         | 325/24 = 131 kcmil   | 5/16 | .88      | .92  | .13 | .63 | 3/8  | 50   |      |
| 54111UB         |         | 133/.0316, 259/.0227 | 3/8  | .93      | .92  | .13 | .63 | 3/8  | 50   |      |
| 54165UB         |         | 427/.0177            | 1/2  | 1.25     | .92  | .13 | .63 | 1/2  | 50   |      |
| 54167UB         | 4/0 AWG | 200 Navy             | 1/4  | .65      | 1.03 | .14 | .70 | 1/4  | 54   | 紫色   |
| 54168UB         |         | 3/0 焊接电缆             | 5/16 | .87      | 1.03 | .14 | .70 | 3/8  | 54   |      |
| 54112UB         |         | 450/24 = 182 kcmil   | 3/8  | .93      | 1.03 | .14 | .70 | 3/8  | 54   |      |
| 54170UB         |         | 703/.0154            | 1/2  | 1.25     | 1.03 | .14 | .70 | 1/2  | 54   |      |
| 58161UB         |         | 4/0 焊接电缆             | 1/4  | .78      | 1.25 | .15 | .79 | 3/8  | 62   | 黄色   |
| 58162UB         |         | 550/24 = 222 kcmil   | 5/16 | .88      | 1.25 | .15 | .79 | 3/8  | 62   |      |
| 58163UB         |         | 133/.0399            | 3/8  | .93      | 1.25 | .15 | .79 | 3/8  | 62   |      |
| 58165UB         |         | 259/.0286            | 1/2  | 1.25     | 1.25 | .15 | .79 | 1/2  | 62   |      |
| 58166UB         |         | 637/.0183            | 5/8  | 1.58     | 1.25 | .15 | .79 | 5/8  | 62   |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页 模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 单孔接线耳— 90° 标准压接筒 600V 至 35kV（续）

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号             | 导线规格       |                                                                   |                 | 尺寸(IN.) |      |     |      |                 | 模具代码 | 模具颜色 |
|------------------|------------|-------------------------------------------------------------------|-----------------|---------|------|-----|------|-----------------|------|------|
|                  | 代码         | 柔性等级G、H、I、K 和 M†                                                  | 螺栓规格            | B       | C    | D   | E    | F               |      |      |
| 54172UB          | 250 kcmil  | 250 Navy                                                          | ¼               | .65     | 1.13 | .14 | .77  | ¼               | 62   | 黄色   |
| 54173UB          |            |                                                                   | ⅝ <sub>16</sub> | .88     | 1.13 | .14 | .77  | ⅝               | 62   |      |
| 54174UB          |            |                                                                   | ⅜               | .93     | 1.13 | .14 | .77  | ⅝               | 62   |      |
| 54113UB          |            |                                                                   | ½               | 1.25    | 1.13 | .14 | .77  | ½               | 62   |      |
| 58168UB          | 300 kcmil  | 250 焊接电缆,<br>650/24 = 262 kcmil,<br>259/.0311, 703/.0189          | ½               | 1.25    | 1.25 | .15 | .85  | ½               | 66   | 白色   |
| 54178UB          |            | 300 Navy                                                          | ⅝ <sub>16</sub> | .88     | 1.25 | .15 | .85  | ⅝               | 66   |      |
| 54179UB          |            |                                                                   | ⅜               | .93     | 1.25 | .15 | .85  | ⅝               | 66   |      |
| 54114UB          |            |                                                                   | ½               | 1.25    | 1.25 | .15 | .85  | ½               | 66   |      |
| 54181UB          |            |                                                                   | ⅝               | 1.58    | 1.25 | .15 | .85  | ⅝               | 66   |      |
| 58171UB          | 350 kcmil  | 300 焊接电缆, 259/.034,<br>427/.0265, 889/.0183<br>775/24 = 313 kcmil | ½               | 1.25    | 1.36 | .18 | .93  | ½               | 71   | 红色   |
| 256-30695-112UB  |            | 350 Navy                                                          | ⅜               | 1.25    | 1.36 | .18 | .93  | ½               | 71   |      |
| 54115UB          |            |                                                                   | ½               | 1.25    | 1.36 | .18 | .93  | ½               | 71   |      |
| 54183UB          |            |                                                                   | ⅝               | 1.58    | 1.36 | .18 | .93  | ⅝               | 71   |      |
| 58174UB          | 400 kcmil  | 350 焊接电缆,<br>259/.0368, 427/.0285,<br>703/.0224, 889/.0201        | ½               | 1.25    | 1.61 | .22 | 1.09 | ½               | 76   | 蓝色   |
| 54116UB          |            | 400 Navy                                                          | ½               | 1.25    | 1.41 | .17 | .96  | ½               | 76   |      |
| 54185UB          |            |                                                                   | ⅝               | 1.58    | 1.41 | .17 | .96  | ⅝               | 76   |      |
| 256-30695-1403UB | 500 kcmil  | 400 焊接电缆, 925/24 = 373 kcmil                                      | ⅜               | 1.31    | 1.61 | .22 | 1.04 | ⅝               | 80   | 无    |
| 58177UB          |            | 259/.0393, 427/.0306                                              | ½               | 1.25    | 1.61 | .22 | 1.04 | ½               | 80   |      |
| 54118UB          |            | 500 Navy                                                          | ½               | 1.25    | 1.61 | .22 | 1.10 | ½               | 87   |      |
| 54187UB          |            |                                                                   | ⅝               | 1.58    | 1.61 | .22 | 1.10 | ⅝               | 87   |      |
| 58180UB          | 600 kcmil  | 1100/24 = 444 kcmil,<br>450, 1127<br>450, 4522                    | ⅝               | 1.58    | 1.75 | .24 | 1.20 | ⅝               | 94   | 绿色   |
| 54120UB          |            | 700 kcmil                                                         | ⅝               | 1.58    | 1.75 | .24 | 1.20 | ⅝               | 94   |      |
| 54122UB          |            | 700 kcmil                                                         | ⅝               | 1.58    | 1.84 | .23 | 1.26 | ⅝               | 99   |      |
| 256-30695-840UB  |            | 1325/24 = 535 kcmil                                               | ½               | 1.69    | 1.81 | .28 | 1.25 | ⅞ <sub>16</sub> | 99   |      |
| 58182UB          | 750 kcmil  | 500 焊接电缆, 427/.0342, 259,<br>1125, 5054                           | ⅝               | 1.58    | 1.81 | .28 | 1.25 | ⅝               | 99   | 粉色   |
| 54123UB          |            | 600 软线 427                                                        | ⅝               | 1.58    | 1.94 | .27 | 1.33 | ⅝               | 106  |      |
| 58184UB          |            | 1600/24 = 646 kcmil                                               | ⅝               | 1.58    | 1.94 | .27 | 1.33 | ⅝               | 106  |      |
| 54124UB          |            | 800 Navy                                                          | ⅝               | 1.58    | 2.01 | .27 | 1.38 | ⅝               | 107  |      |
| 54126UB          | 900 kcmil  | 1925/24 = 777 kcmil, 900 Navy                                     | ⅝               | 1.58    | 2.17 | .31 | 1.50 | ⅝               | 115  | 黄色   |
| 54128UB          | 1000 kcmil | 1000 Navy                                                         | ⅝               | 1.58    | 2.27 | .30 | 1.55 | ⅝               | 125  | 无    |

† 如需具体的电缆线束清单，请联系技术服务人员。

工具：参见 79–100 页

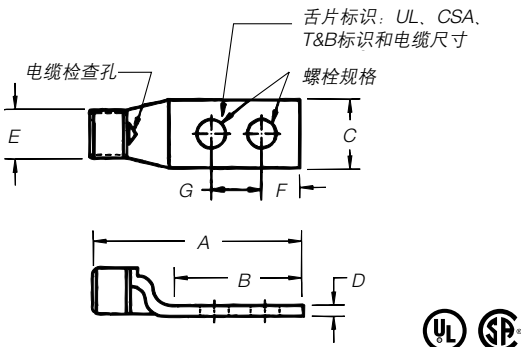
模具选型表：参见 101–104 页



# 适用于铜导线的压缩连接器

## 双孔接线耳 — 标准压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



| 导线规格           |         |                                 |      | 尺寸 (IN.) |      |     |     |     |       |     | 模具代码     | 模具颜色 |
|----------------|---------|---------------------------------|------|----------|------|-----|-----|-----|-------|-----|----------|------|
| 产品编号           | 代码      | 柔性等级 G、H、I、K 和 M†               | 螺栓规格 | A        | B    | C   | D   | E   | F     | G   |          |      |
| 54201          | #14-10  |                                 | ¼    | 1.86     | 1.19 | .50 | .05 | .20 | ¼     | ⅝   | ERG4002, | 无色   |
| 256-30695-1302 | AWG     |                                 | ¾    | 2.48     | 1.81 | .56 | .04 | .22 | ¾     | 1   | ERG4005  |      |
| 54204          |         |                                 | #10  | 1.88     | 1.18 | .42 | .08 | .26 | ¼     | ⅝   | 21       | 红色   |
| 256-31426-33*  |         |                                 | #10  | 1.88     | 1.18 | .41 | .06 | .26 | ⅞/32  | ⅝-¾ | 21       |      |
| 256-31426-33PH |         | 23 Navy                         | #10  | 1.88     | 1.18 | .41 | .06 | .26 | ⅞/32  | ⅝-¾ | 21       |      |
| 542040410      | 8 AWG   | #8 焊接电缆                         | ¼    | 2.01     | 1.31 | .42 | .08 | .26 | ¼     | ⅝   | 21       |      |
| 542040416      | #7 LS   | 37/24 = 14.9 kcmil              | ¼    | 2.38     | 1.68 | .42 | .08 | .26 | ¼     | 1   | 21       |      |
| 256-30695-1094 |         |                                 | ¼    | 2.50     | 1.81 | .56 | .05 | .26 | ¼     | ¾   | 21       |      |
| 256-30695-251  |         |                                 | ⅝    | 2.50     | 1.81 | .56 | .05 | .26 | ⅝     | 1   | 21       | 蓝色   |
| 256-30695-1070 |         |                                 | #12  | 1.81     | 1.19 | .44 | .11 | .30 | ¼     | ½-⅝ | 24       |      |
| 256-30695-1153 |         |                                 | #10  | 1.98     | 1.28 | .44 | .08 | .30 | ¼     | ½   | 24       |      |
| 256-30695-1183 |         | 30 Navy                         | #10  | 1.98     | 1.19 | .44 | .08 | .30 | ⅞/32  | ⅝-¾ | 24       |      |
| 54205          |         | #6 焊接电缆                         | ¼    | 1.98     | 1.28 | .44 | .08 | .30 | ¼     | ⅝   | 24       |      |
| 256-30695-1095 | #6 AWG  | 61/24 = 24.6 kcmil              | ¼    | 2.13     | 1.31 | .43 | .08 | .30 | ¼     | ¾   | 24       |      |
| 256-30695-252  |         | 133/.014                        | ¼    | 2.38     | 1.63 | .43 | .08 | .30 | ¼     | 1   | 24       | 棕色   |
| 256-30695-372  |         | #5 焊接电缆                         | ¼    | 2.13     | 1.43 | .43 | .08 | .30 | ¼     | ¾   | 24       |      |
| 256-30695-913  |         |                                 | ¼    | 2.38     | 1.75 | .43 | .08 | .30 | ¼     | 1   | 24       |      |
| 256-30695-253  |         |                                 | ⅝    | 2.58     | 1.81 | .55 | .08 | .30 | ⅝     | 1   | 24       |      |
| 54206          |         | 40-50 Navy, #4 焊接电缆             | ¼    | 2.03     | 1.28 | .52 | .10 | .37 | ¼     | ⅝   | 29       | 灰色   |
| 256-30695-1184 | #4 AWG  | #5, 91/24 = 36.7 kcmil          | ⅝/16 | 2.31     | 1.63 | .52 | .10 | .37 | ⅝/16  | 1   | 29       |      |
| 256-30695-255  |         | 133/.0177, 49/.029              | ⅝    | 2.56     | 1.81 | .59 | .09 | .37 | ⅝     | 1   | 29       |      |
| 54207          |         |                                 | ¼    | 2.13     | 1.28 | .59 | .11 | .41 | ¼     | ⅝   | 33       | 绿色   |
| 256-30695-1355 |         | #3 软线                           | ¼    | 2.15     | 1.31 | .59 | .13 | .41 | ¼     | ¾   | 33       |      |
| 256-30695-1185 | #3 AWG  | 60 Navy                         | ¼    | 2.38     | 1.53 | .59 | .11 | .41 | ¼     | 1   | 33       |      |
| 256-30695-257  | #2 AWG  | 125/24 = 50.4 kcmil             | ⅝    | 2.67     | 1.81 | .60 | .1  | .41 | ⅝     | 1   | 33       |      |
| 256-30695-1049 |         |                                 | ½    | 3.75     | 2.88 | .75 | .09 | .41 | ⅝/16  | 1¾  | 33       |      |
| 54208          |         | 75 Navy, #2 焊接电缆                | ¼    | 2.13     | 1.28 | .68 | .11 | .47 | ¼     | ⅝   | 37       | 棕色   |
| 256-30695-1233 | #1 AWG  | 150/24 = 60.5 kcmil             | ⅝/16 | 2.69     | 1.62 | .69 | .13 | .47 | 11/32 | 1   | 37       |      |
| 256-30695-1236 |         | 175/24 = 70.6 kcmil, 133/.0223  | ⅝    | 2.75     | 1.81 | .68 | .11 | .47 | ⅝     | 1   | 37       |      |
| 256-30695-329  |         |                                 | ¼    | 2.75     | 1.81 | .75 | .14 | .52 | ⅝     | ¾   | 42       | 粉色   |
| 54255          |         | 100 Navy                        | ⅝/16 | 2.56     | 1.56 | .75 | .14 | .52 | ⅝     | ⅞   | 42       |      |
| 256-30695-1234 |         | #1 焊接电缆                         | ⅝/16 | 2.75     | 1.78 | .75 | .14 | .52 | ⅞     | 1   | 42       |      |
| 54209          | 1/0 AWG | 225/24 = 90.8 kcmil             | ⅝    | 2.88     | 1.93 | .75 | .13 | .52 | ⅝     | 1   | 42       |      |
| 256-30695-1265 |         | 133/.0254                       | ⅝    | 3.50     | 2.57 | .75 | .14 | .52 | ⅝     | 1¾  | 42       |      |
| 256-30695-886  |         |                                 | ½    | 3.78     | 2.83 | .75 | .13 | .52 | ½     | 1¾  | 42       |      |
| 256-30695-1175 |         |                                 | ¼    | 2.45     | 1.44 | .83 | .14 | .57 | ¼     | ¾   | 45       | 黑色   |
| 54261          |         | 125 Navy                        | ⅝/16 | 2.70     | 1.63 | .83 | .14 | .57 | ⅞     | ⅞   | 45       |      |
| 256-30695-832  | 2/0 AWG | 1/0 焊接电缆                        | ⅝/16 | 2.88     | 1.81 | .81 | .14 | .57 | ⅝     | 1   | 45       |      |
| 54210          |         | 275/24 = 111 kcmil              | ⅝    | 2.93     | 1.93 | .83 | .13 | .57 | ⅝     | 1   | 45       |      |
| 54260          |         | 133/.0282                       | ½    | 3.83     | 2.81 | .83 | .14 | .57 | ⅝     | 1¾  | 45       |      |
| 54266          |         | 150 Navy, 2/0 焊接电缆              | ⅝/16 | 2.88     | 1.75 | .94 | .14 | .63 | ⅞     | 1   | 50       | 橙色   |
| 54211          | 3/0 AWG | 325/24 = 131 kcmil              | ⅝    | 2.94     | 1.81 | .94 | .14 | .63 | ⅝     | 1   | 50       |      |
| 54265          |         | 133/.0316, 259/.0227, 427/.0177 | ½    | 3.94     | 2.81 | .94 | .14 | .63 | ½     | 1¾  | 50       |      |

† 如需具体的电缆线束清单，请联系技术服务人员。

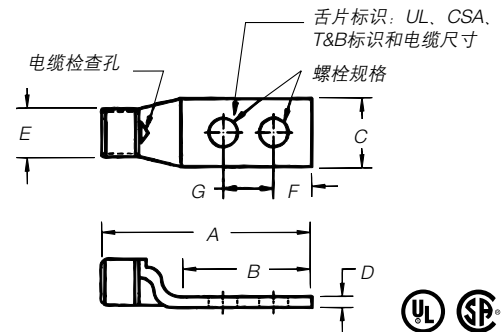
工具：参见 79-100 页 模具选型表；参见 101-104 页 \* 封闭端



# 适用于铜导线的压缩连接器

## 双孔接线耳 — 标准压接筒 600V 至 35kV（续）

材料：高导电性熟铜  
表面处理：电镀锡



| 导线规格           |           |                       |      | 尺寸 (IN.) |      |      |     |      |      |        |     | 模具代码 | 模具颜色 |
|----------------|-----------|-----------------------|------|----------|------|------|-----|------|------|--------|-----|------|------|
| 产品编号           | 代码        | 柔性等级 G、H、I、K 和 M†     | 螺栓规格 | A        | B    | C    | D   | E    | F    | G      |     |      |      |
| 54212          | 4/0 AWG   | 200 Navy              | 3/8  | 3.18     | 1.93 | 1.03 | .14 | .70  | 3/8  | 1      | 54  | 紫色   |      |
| 54270          |           | 3/0 焊接电缆              | 1/2  | 4.25     | 3.00 | 1.03 | .14 | .70  | 1/2  | 1 1/4  | 54  |      |      |
| 256-30695-1247 |           | 450/24 = 182 kcmil    | 1/4  | 3.06     | 1.44 | 1.03 | .16 | .70  | 3/8  | 5/8    | 54  |      |      |
| 256-30695-331  |           | 703/.0154             | 1/4  | 3.06     | 1.81 | 1.03 | .14 | .70  | 3/8  | 3/4    | 54  |      |      |
| 256-30695-1261 |           |                       | 5/16 | 3.18     | 1.93 | 1.03 | .14 | .70  | 3/8  | 1      | 54  |      |      |
| 54213          | 250 kcmil | 250 Navy              | 3/8  | 3.28     | 1.93 | 1.13 | .14 | .77  | 3/8  | 1      | 62  | 黄色   |      |
| 54275          |           |                       | 1/2  | 4.19     | 2.81 | 1.13 | .18 | .77  | 1/2  | 1 1/4  | 62  |      |      |
| 256-30695-345  |           | 4/0 焊接电缆              | 3/8  | 3.25     | 1.69 | 1.25 | .15 | .79  | 3/8  | 7/8    | 62  |      |      |
| 256-30695-835  |           | 550/24 = 222 kcmil    | 3/8  | 4.25     | 2.80 | 1.25 | .15 | .79  | 3/8  | 1      | 62  |      |      |
| 256-30695-452  |           | 133/.0399             | 3/8  | 3.13     | 1.88 | 1.25 | .16 | .79  | 3/8  | 7/8    | 62  |      |      |
| 58265          |           | 259/.0286, 637/.018   | 1/2  | 3.94     | 2.81 | .94  | .14 | .79  | 1/2  | 1 1/4  | 62  |      |      |
| 54214          | 300 kcmil | 300 Navy              | 3/8  | 3.45     | 1.93 | 1.25 | .15 | .85  | 3/8  | 1      | 66  | 白色   |      |
| 54280          |           | 262, 650/24, 250 焊接电缆 | 1/2  | 4.45     | 3.00 | 1.25 | .15 | .85  | 1/2  | 1 1/4  | 66  |      |      |
| 256-30695-332  |           |                       | 1/4  | 3.40     | 1.81 | 1.36 | .18 | .93  | 3/8  | 3/4    | 71  |      |      |
| 256-30695-1240 |           | 350 Navy              | 5/16 | 4.18     | 2.63 | 1.36 | .18 | .93  | 3/8  | 1 1/4  | 71  |      |      |
| 54215          |           |                       | 3/8  | 3.51     | 1.93 | 1.36 | .18 | .93  | 3/8  | 1      | 71  |      |      |
| 54282          | 400 kcmil | 400 Navy              | 3/8  | 4.60     | 3.00 | 1.36 | .18 | .93  | 1/2  | 1 1/4  | 71  | 红色   |      |
| 54216          |           | 313, 775/24, 300 焊接电缆 | 3/8  | 3.93     | 1.93 | 1.41 | .17 | .96  | 3/8  | 1      | 76  |      |      |
| 54283          |           |                       | 3/8  | 3.88     | 1.93 | 1.41 | .17 | .96  | 3/8  | 1 1/16 | 76  |      |      |
| 256-30695-439  |           | 400 焊接电缆              | 3/8  | 4.35     | 2.25 | 1.61 | .22 | 1.04 | 5/8  | 1      | 80  |      |      |
| 58277          |           | 925/24 = 373 kcmil    | 1/2  | 5.06     | 3.00 | 1.61 | .22 | 1.04 | 1/2  | 1 1/4  | 80  |      |      |
| 256-30695-839  | 500 kcmil | 259/.0393, 427/.0306  | 3/8  | 4.09     | 2.06 | 1.61 | .22 | 1.04 | 1/2  | 1      | 80  | 蓝色   | 无    |
| 54218          |           |                       | 3/8  | 3.96     | 1.93 | 1.61 | .22 | 1.10 | 3/8  | 1      | 87  |      |      |
| 54286          |           | 500 Navy              | 1/2  | 5.07     | 3.00 | 1.61 | .22 | 1.10 | 1/2  | 1 1/4  | 87  |      |      |
| 256-30695-188  |           |                       | 1/2  | 4.06     | 2.31 | 1.63 | .22 | 1.10 | 1/2  | 1 1/4  | 87  |      |      |
| 54220          |           | 450 软线 I, K           | 3/8  | 4.13     | 1.93 | 1.75 | .24 | 1.20 | 3/8  | 1      | 94  |      |      |
| 54289          | 600 kcmil | 1100/24 = 444 kcmil   | 1/2  | 5.23     | 3.00 | 1.75 | .24 | 1.20 | 1/2  | 1 1/4  | 94  | 棕色   |      |
| 256-30695-1406 |           |                       | 3/8  | 4.05     | 2.11 | 1.78 | .24 | 1.25 | 1/2  | 1      | 99  |      |      |
| 256-30695-842  |           |                       | 3/8  | 4.30     | 2.06 | 1.80 | .28 | 1.25 | 1/2  | 1      | 99  |      |      |
| 256-30695-898  |           |                       | 3/8  | 4.30     | 2.06 | 1.80 | .28 | 1.25 | 1/2  | 1      | 99  |      |      |
| 54291          |           | 500 软线, 535, 1325/24  | 1/2  | 5.18     | 3.00 | 1.84 | .23 | 1.25 | 1/2  | 1 1/4  | 99  |      |      |
| 58281          | 750 kcmil | 600, 427 绞线           | 3/8  | 5.23     | 3.00 | 1.80 | .28 | 1.25 | 1/2  | 1 1/4  | 99  | 绿色   |      |
| 256-30695-237  |           |                       | 3/8  | 5.10     | 2.80 | 1.94 | .27 | 1.33 | 3/8  | 1      | 106 |      |      |
| 54223          |           |                       | 1/2  | 5.32     | 3.00 | 1.94 | .27 | 1.33 | 1/2  | 1 1/4  | 106 |      |      |
| 256-30695-1376 |           | 800 Navy              | 3/8  | 4.78     | 2.28 | 2.01 | .27 | 1.38 | 7/16 | 1 1/8  | 107 |      |      |
| 54224          |           |                       | 1/2  | 5.50     | 3.00 | 2.01 | .27 | 1.38 | 1/2  | 1 1/4  | 107 |      |      |
| 256-30695-694  | 800 kcmil |                       | 3/8  | 4.65     | 2.06 | 2.18 | .31 | 1.50 | 1/2  | 1      | 115 | 橙色   |      |
| 54226          |           | 1925/24 = 777 kcmil   | 1/2  | 5.59     | 3.00 | 2.18 | .31 | 1.50 | 1/2  | 1 1/4  | 115 |      |      |
| 256-30695-846  |           |                       | 3/8  | 4.60     | 2.06 | 2.12 | .31 | 1.50 | 1/2  | 1      | 115 |      |      |
| 256-30695-844  |           |                       | 5/8  | 5.00     | 2.63 | 2.18 | .31 | 1.50 | 9/16 | 1 1/2  | 115 |      |      |
| 54228          |           | 1000 Navy             | 1/2  | 5.45     | 3.00 | 2.27 | .30 | 1.55 | 1/2  | 1 1/4  | 125 |      |      |

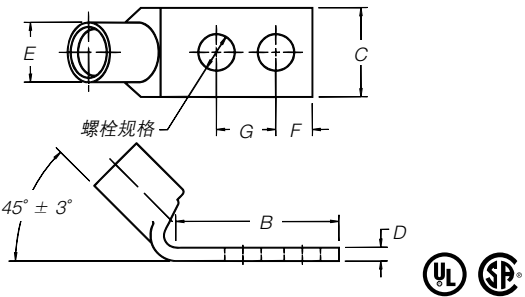
† 如需具体的电电缆束清单，请联系技术服务人员。

工具：参见 79-100 页 模具选型表：参见 101-104 页

适用于铜导线的压缩连接器

双孔接线耳 — 45° 标准压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



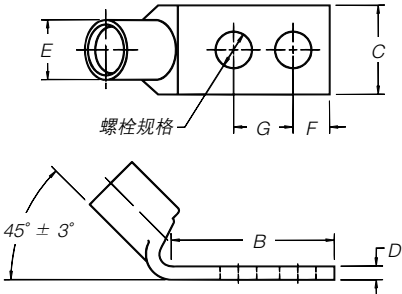
| 产品编号             | 导线规格            |                                                                           |      | 尺寸(IN.) |      |     |       |      |         | 模具代码 | 模具颜色 |
|------------------|-----------------|---------------------------------------------------------------------------|------|---------|------|-----|-------|------|---------|------|------|
|                  | 代码              | 柔性等级G、H、I、K 和 M†                                                          | 螺栓规格 | B       | C    | D   | E     | F    | G       |      |      |
| 56-31426-9       | #14-10 AWG      |                                                                           | #10  | 1.22    | .37  | .05 | .2.00 | 1/4  | 5/8     | 无    | 无    |
| 54204UF          | #8 AWG<br>#7 LS | 23 Navy<br>#8 焊接电缆<br>37/24 = 14.9 kcmil                                  | #10  | 1.18    | .42  | .08 | .26   | 1/4  | 5/8     | 21   | 红色   |
| 256-30695-1183UF | #6 AWG          | 30 Navy, #6 焊接电缆                                                          | #10  | 1.19    | .44  | .08 | .30   | 7/32 | 5/8-3/4 | 24   | 蓝色   |
| 54205UF          |                 | 61/24 = 24.6 kcmil                                                        | 1/4  | 1.28    | .44  | .08 | .30   | 1/4  | 5/8     | 24   |      |
| 54205UF0416      |                 | 133/.014, #5 焊接电缆                                                         | 1/4  | 1.56    | .43  | .08 | .30   | 1/4  | 1       | 24   |      |
| 54206UF          | #4 AWG          | 40-50 Navy, #4 焊接电缆<br>#5, 91/24 = 36.7 kcmil<br>133/.0177, 49/.029       | 1/4  | 1.28    | .52  | .10 | .37   | 1/4  | 5/8     | 29   | 灰色   |
| 54207UF          | #3 AWG          | 60 Navy, #3 软线                                                            | 1/4  | 1.28    | .59  | .11 | .41   | 1/4  | 5/8     | 33   | 棕色   |
| 256-30695-257UF  | #2 AWG          | 125/24 = 50.4 kcmil                                                       | 3/8  | 1.81    | .60  | .11 | .41   | 3/8  | 1       | 33   |      |
| 54208UF          | #1 AWG          | 75 Navy, #2 焊接电缆<br>150/24 = 60.5 kcmil<br>175/24 = 70.6 kcmil, 133/.0223 | 1/4  | 1.28    | .68  | .11 | .47   | 1/4  | 5/8     | 37   | 绿色   |
| 54209UF          | 1/0 AWG         | 100 Navy<br>#1 焊接电缆                                                       | 3/8  | 1.93    | .75  | .13 | .52   | 3/8  | 1       | 42   | 粉色   |
| 54209UF0412      |                 | 225/24 = 90.8 kcmil                                                       | 1/4  | 1.55    | .75  | .13 | .52   | 1/4  | 3/4     | 42   |      |
|                  |                 | 133/.0254                                                                 |      |         |      |     |       |      |         |      |      |
| 54261UF          | 2/0 AWG         | 125 Navy, 1/0 焊接电缆                                                        | 5/16 | 1.63    | .83  | .14 | .57   | 1/3  | 7/8     | 45   | 黑色   |
| 54210UF          |                 | 275/24 = 111 kcmil                                                        | 3/8  | 1.93    | .83  | .13 | .57   | 3/8  | 1       | 45   |      |
| 54260UF          |                 | 133/.0282                                                                 | 1/2  | 2.81    | .83  | .14 | .57   | 3/8  | 1 3/4   | 45   |      |
| 54266UF          | 3/0 AWG         | 150 Navy, 2/0 焊接电缆                                                        | 5/16 | 1.75    | .94  | .14 | .63   | 1/3  | 1       | 50   | 橙色   |
| 54211UF          |                 | 325/24 = 131 kcmil                                                        | 3/8  | 1.81    | .94  | .14 | .63   | 3/8  | 1       | 50   |      |
| 54265UF          |                 | 133/.0316<br>259/.0227<br>427/.0177                                       | 1/2  | 2.81    | .94  | .14 | .63   | 1/2  | 1 3/4   | 50   |      |
| 54212UF          | 4/0 AWG         | 200 Navy<br>3/0 焊接电缆                                                      | 3/8  | 1.93    | 1.03 | .14 | .70   | 3/8  | 1       | 54   | 紫色   |
| 54270UF          |                 | 450/24 = 182 kcmil<br>703/.0154                                           | 1/2  | 3.00    | 1.03 | .14 | .70   | 1/2  | 1 3/4   | 54   |      |
|                  |                 |                                                                           |      |         |      |     |       |      |         |      |      |
| 54213UF          | 250 kcmil       | 250 Navy                                                                  | 3/8  | 1.93    | 1.13 | .14 | .77   | 3/8  | 1       | 62   | 黄色   |
| 54275UF          |                 |                                                                           | 1/2  | 2.81    | 1.13 | .18 | .77   | 1/2  | 1 3/4   | 62   |      |
|                  |                 |                                                                           |      |         |      |     |       |      |         |      |      |
| 256-30695-399UF  |                 | 4/0 焊接电缆                                                                  | 3/8  | 2.80    | 1.25 | .15 | .79   | 3/8  | 1       | 62   | 黄色   |
| 58265UF          |                 | 550/24 = 222 kcmil                                                        | 3/8  | 2.80    | 1.25 | .15 | .79   | 3/8  | 1       | 62   |      |
|                  |                 | 133/.0399, 259/.0286<br>637/.018                                          | 1/2  | 2.81    | .94  | .14 | .79   | 1/2  | 1 3/4   | 62   |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页    模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 双孔接线耳 — 45° 标准压接筒 600V 至 35kV（续）

材料：高导电性熟铜  
表面处理：电镀锡



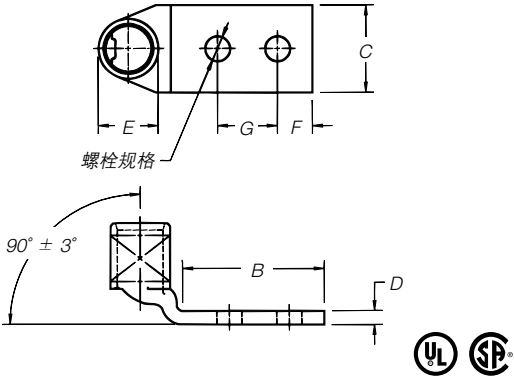
| 导线规格        |            |                                                        |      | 尺寸 (IN.) |      |     |      |   |    | 模具代码 | 模具颜色 |
|-------------|------------|--------------------------------------------------------|------|----------|------|-----|------|---|----|------|------|
| 产品编号        | 代码         | 柔性等级 G、H、I、K 和 M†                                      | 螺栓规格 | B        | C    | D   | E    | F | G  |      |      |
| 54214UF     | 300 kcmil  | 262, 350/24, 250 焊接电缆                                  | ⅜    | 1.93     | 1.25 | .15 | .85  | ⅜ | 1  | 66   | 白色   |
| 54280UF     |            | 300 Navy                                               | ½    | 3.00     | 1.25 | .15 | .85  | ½ | 1¼ | 66   |      |
| 54215UF     | 350 kcmil  | 350 Navy                                               | ⅜    | 1.93     | 1.36 | .18 | .93  | ⅜ | 1  | 71   | 红色   |
| 54282UF     |            |                                                        | ½    | 3.00     | 1.36 | .18 | .93  | ½ | 1¼ | 71   |      |
| 54216UF     | 400 kcmil  | 400 Navy, 313                                          | ⅜    | 1.93     | 1.41 | .17 | .96  | ⅜ | 1  | 76   | 蓝色   |
| 54283UF     |            | 775/24, 300 焊接电缆                                       | ⅜    | 1.93     | 1.41 | .17 | .96  | ⅜ | 1⅙ | 76   |      |
| 58277UF     |            | 400 焊接电缆<br>925/24 = 373 kcmil<br>259/.0393, 427/.0306 | ½    | 3.00     | 1.61 | .22 | 1.04 | ½ | 1¼ | 80   | 无    |
| 54218UF     | 500 kcmil  | 500 Navy                                               | ⅜    | 1.93     | 1.61 | .22 | 1.10 | ⅜ | 1  | 87   | 棕色   |
| 54286UF     |            |                                                        | ½    | 3.00     | 1.61 | .22 | 1.10 | ½ | 1¼ | 87   |      |
| 54220UF     | 600 kcmil  | 450 软线 I, K                                            | ⅜    | 1.93     | 1.75 | .24 | 1.20 | ⅜ | 1  | 94   | 绿色   |
| 54289UF     |            | 1100/24 = 444 kcmil                                    | ½    | 3.00     | 1.75 | .24 | 1.20 | ½ | 1¼ | 94   |      |
| 54291UF     | 700 kcmil  |                                                        | ½    | 3.00     | 1.84 | .23 | 1.25 | ½ | 1¼ | 99   | 粉色   |
| 58281UF     |            | 500 软线                                                 | ½    | 3.00     | 1.8  | .28 | 1.25 | ½ | 1¼ | 99   |      |
| 54223UF0616 | 750 kcmil  | 1325/24 535                                            | ⅜    | 2.80     | 1.94 | .27 | 1.33 | ⅜ | 1  | 106  | 黑色   |
| 54223UF     |            | 600, 427 绞线                                            | ½    | 3.00     | 1.94 | .27 | 1.33 | ½ | 1¼ | 106  |      |
| 54224UF     | 800 kcmil  | 800 Navy                                               | ½    | 3.00     | 2.01 | .27 | 1.38 | ½ | 1¼ | 106  |      |
| 54226UF     | 900 kcmil  | 1925/24 = 777 kcmil                                    | ½    | 3.00     | 2.18 | .31 | 1.50 | ½ | 1¼ | 115  | 黄色   |
| 54228UF     | 1000 kcmil | 1000 Navy                                              | ½    | 3.00     | 2.27 | .30 | 1.55 | ½ | 1¼ | 125  | 无    |

† 如需具体的电电缆束清单，请联系技术服务人员。  
工具：参见 79–100 页    模具选型表：参见 101–104 页  
注：弯角接线耳包含以下几种类型：15°、30°、45°、60° 和 90°

# 适用于铜导线的压缩连接器

双孔接线耳 — 90° 标准压接筒 600V 至 35kV 应用

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号             | 导线规格      |                                 |      | 尺寸 (IN.) |      |     |     |        |           | 模具代码     | 模具颜色 |
|------------------|-----------|---------------------------------|------|----------|------|-----|-----|--------|-----------|----------|------|
|                  | 代码        | 柔性等级 G、H、I、K 和 M†               | 螺栓规格 | B        | C    | D   | E   | F      | G         |          |      |
| CA256-31426-141  |           |                                 | #10  | 1.25     | .37  | .07 | .20 | 7/32   | 5/8       |          |      |
| 256-31426-6SPH   | #14-10    |                                 | #10  | 1.30     | .37  | .07 | .20 | 7/32   | 5/8 - 3/4 | ERG4002, | 无色   |
| 256-31426-6      | AWG       |                                 | #10  | 1.30     | .37  | .07 | .20 | 7/32   | 5/8       | ERG4005  |      |
| 256-31426-6S     |           |                                 | #10  | 1.30     | .37  | .07 | .20 | 7/32   | 5/8 - 3/4 |          |      |
| 256-30695-1409   |           |                                 | #10  | 1.19     | .41  | .06 | .26 | 7/32   | 5/8 - 3/4 | 21       |      |
| 54204UB          | #8 AWG    | 23 Navy, #8 焊接电缆                | #10  | 1.25     | .42  | .08 | .26 | 1/4    | 5/8       | 21       | 红色   |
| 256-31426-33UB*  | #7 LS     | 37/24 = 14.9 kcmil              | #10  | 1.19     | .41  | .06 | .26 | 7/32   | 5/8 - 3/4 | 21       |      |
| 256-31426-33UBPH |           |                                 | #10  | 1.19     | .41  | .06 | .26 | 7/32   | 5/8 - 3/4 | 21       |      |
| 256-30695-1411   |           |                                 | #10  | 1.19     | .44  | .08 | .30 | 7/32   | 5/8 - 3/4 | 24       | 蓝色   |
| 256-30695-1183B  |           | 30 Navy                         | #10  | 1.19     | .44  | .08 | .30 | 7/32   | 5/8 - 3/4 | 24       |      |
| 256-30695-1356   | #6 AWG    | #6 焊接电缆                         | #10  | 1.19     | .43  | .08 | .30 | 7/32   | 5/8       | 24       |      |
| 54205UB          |           | 133/.014                        | 1/4  | 1.28     | .44  | .08 | .30 | 1/4    | 5/8       | 24       |      |
| 256-30695-252UB  |           | #5 焊接电缆                         | 1/4  | 1.56     | .43  | .08 | .30 | 1/4    | 1         | 24       | 灰色   |
| 54206UB          | #4 AWG    | 40-50 Navy #4 焊接电缆              | 1/4  | 1.28     | .52  | .10 | .37 | 1/4    | 5/8       | 29       |      |
|                  |           | #5 91/24 = 36.7 kcmil           |      |          |      |     |     |        |           |          |      |
|                  |           | 133/.0177, 49/.029              |      |          |      |     |     |        |           |          | 棕色   |
| 54207UB          | #3 AWG    | 60 Navy                         | 1/4  | 1.28     | .59  | .11 | .41 | 1/4    | 5/8       | 33       |      |
|                  | #2 AWG    | #3 焊接电缆                         |      |          |      |     |     |        |           |          | 绿色   |
|                  |           | 125/24 = 50.4 kcmil             |      |          |      |     |     |        |           |          |      |
| 54208UB          | #1 AWG    | 75 Navy #2 焊接电缆                 | 1/4  | 1.28     | .68  | .11 | .47 | 1/4    | 5/8       | 37       | 粉色   |
|                  |           | 150/24 = 60.5 kcmil             |      |          |      |     |     |        |           |          |      |
|                  |           | 175/24 = 70.6 kcmil, 133/.0223  |      |          |      |     |     |        |           |          | 黑色   |
| 54209UB          |           | 100 Navy, #1 焊接电缆               | 5/8  | 1.93     | .75  | .13 | .52 | 3/8    | 1         | 42       |      |
| 54209UB0412      | 1/0 AWG   | 225/24 = 90.8 kcmil, 133/.0254  | 1/4  | 1.55     | .75  | .13 | .52 | 1/4    | 3/4       | 42       | 橙色   |
|                  |           | 225/24 = 90.8 kcmil, 133/.0254  |      |          |      |     |     |        |           |          |      |
| 54261UB          |           | 125 Navy, 1/0 焊接电缆              | 5/8  | 1.63     | .83  | .14 | .57 | 1 1/32 | 7/8       | 45       | 紫色   |
| 54210UB          | 2/0 AWG   | 275/24 = 111 kcmil              | 3/8  | 1.93     | .83  | .13 | .57 | 3/8    | 1         | 45       |      |
| 54260UB          |           | 133/.0282                       | 1/2  | 2.81     | .83  | .14 | .57 | 3/8    | 1 3/4     | 45       | 黄色   |
| 54266UB          |           | 150 Navy, 2/0 焊接电缆              | 5/8  | 1.75     | .94  | .14 | .63 | 1 1/32 | 1         | 50       |      |
| 54211UB          | 3/0 AWG   | 325/24 = 131 kcmil              | 3/8  | 1.81     | .94  | .14 | .63 | 3/8    | 1         | 50       | 紫色   |
| 54265UB          |           | 133/.0316, 259/.0227, 427/.0177 | 1/2  | 2.81     | .94  | .14 | .63 | 3/8    | 1 3/4     | 50       |      |
| 54212UB          |           | 200 Navy, 3/0 焊接电缆              | 3/8  | 1.93     | 1.03 | .14 | .70 | 3/8    | 1         | 54       | 黄色   |
| 54270UB          | 4/0 AWG   | 450/24 = 182 kcmil, 703/.0154   | 1/2  | 3.00     | 1.03 | .14 | .70 | 1/2    | 1 3/4     | 54       |      |
| 54213UB          |           |                                 | 3/8  | 1.93     | 1.13 | .14 | .77 | 3/8    | 1         | 62       | 黄色   |
| 54275UB          | 250 kcmil | 250 Navy                        | 1/2  | 2.81     | 1.13 | .18 | .77 | 1/2    | 1 3/4     | 62       |      |
| 256-30695-399UB  |           | 4/0 焊接电缆, 550/24 = 222 kcmil    | 3/8  | 2.80     | 1.25 | .15 | .79 | 3/8    | 1         | 62       | 黄色   |
| 58265UB          |           | 133/.0399, 259/.0286, 637/.018  | 1/2  | 2.81     | .94  | .14 | .79 | 1/2    | 1 3/4     | 62       |      |

† 如需具体的电缆线束清单，请联系技术服务人员。

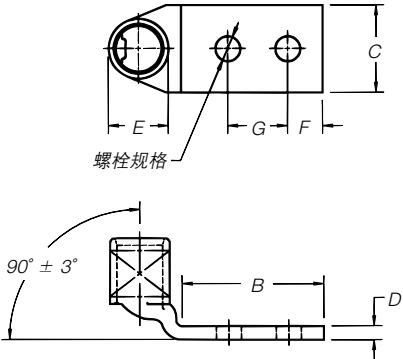
工具：参见 79-100 页 模具选型表：参见 101-104 页

\* 封闭端

# 适用于铜导线的压缩连接器

## 双孔接线耳 — 90° 标准压接筒 600V 至 35kV 应用（续）

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号    | 导线规格       |                                                      |      |      | 尺寸 (IN.) |     |      |     |        |     | 模具代码 | 模具颜色 |
|---------|------------|------------------------------------------------------|------|------|----------|-----|------|-----|--------|-----|------|------|
|         | 代码         | 柔性等级 G、H、I、K 和 M†                                    | 螺栓规格 |      | B        | C   | D    | E   | F      | G   |      |      |
| 54214UB | 300 kcmil  | 262, 650/24, 250 焊接电缆                                | 3/8  | 1.93 | 1.25     | .15 | .85  | 3/8 | 1      | 66  | 66   | 白色   |
| 54280UB |            | 300 Navy                                             | 1/2  | 3.00 | 1.25     | .15 | .85  | 1/2 | 1 1/4  | 66  |      |      |
| 54215UB | 350 kcmil  | 350 Navy                                             | 3/8  | 1.93 | 1.36     | .18 | .93  | 3/8 | 1      | 71  | 71   | 红色   |
| 54282UB |            |                                                      | 1/2  | 3.00 | 1.36     | .18 | .93  | 1/2 | 1 1/4  | 71  |      |      |
| 54216UB | 400 kcmil  | 400 Navy                                             | 3/8  | 1.93 | 1.41     | .17 | .96  | 3/8 | 1      | 76  | 76   | 蓝色   |
| 54283UB |            | 313, 775/24, 300 焊接电缆                                | 3/8  | 1.93 | 1.41     | .17 | .96  | 3/8 | 1 1/16 | 76  |      |      |
| 58277UB |            | 400 焊接电缆, 925/24 = 373 kcmil<br>259/.0393, 427/.0306 | 1/2  | 3.00 | 1.61     | .22 | 1.04 | 1/2 | 1 1/4  | 80  | 80   | 无    |
| 54218UB | 500 kcmil  | 500 Navy                                             | 3/8  | 1.93 | 1.61     | .22 | 1.10 | 3/8 | 1      | 87  | 87   | 棕色   |
| 54286UB |            |                                                      | 1/2  | 3.00 | 1.61     | .22 | 1.10 | 1/2 | 1 1/4  | 87  |      |      |
| 54220UB | 600 kcmil  | 1100/24 = 444 kcmil                                  | 3/8  | 1.93 | 1.75     | .24 | 1.20 | 3/8 | 1      | 94  | 94   | 绿色   |
| 54289UB |            | 450 软线 I, K                                          | 1/2  | 3.00 | 1.75     | .24 | 1.20 | 1/2 | 1 1/4  | 94  |      |      |
| 54291UB | 700 kcmil  |                                                      | 1/2  | 3.00 | 1.84     | .23 | 1.25 | 1/2 | 1 1/4  | 99  | 99   | 粉色   |
| 58281UB |            | 500 软线, 1325/24 = 535 kcmil                          | 1/2  | 3.00 | 1.80     | .28 | 1.25 | 1/2 | 1 1/4  | 99  | 99   | 粉色   |
| 54223UB | 750 kcmil  | 600, 427 绞线                                          | 1/2  | 3.00 | 1.94     | .27 | 1.33 | 1/2 | 1 1/4  | 106 | 106  | 黑色   |
| 54224UB | 800 kcmil  | 800 Navy                                             | 1/2  | 3.00 | 2.01     | .27 | 1.38 | 1/2 | 1 1/4  | 106 | 106  | 黑色   |
| 54226UB | 900 kcmil  | 1925/24 = 777 kcmil                                  | 1/2  | 3.00 | 2.18     | .31 | 1.50 | 1/2 | 1 1/4  | 115 | 115  | 黄色   |
| 54228UB | 1000 kcmil | 1000 Navy                                            | 1/2  | 3.00 | 2.27     | .30 | 1.55 | 1/2 | 1 1/4  | 125 | 125  | 无    |

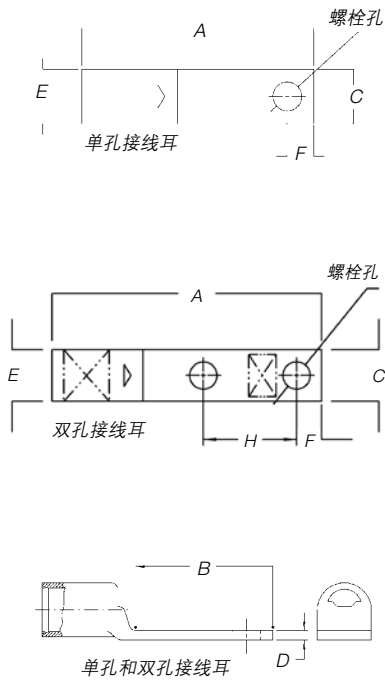
† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页 模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

受限空间端接的理想选择。

窄舌型接线耳 — 单孔和双孔，标准压接筒，600V 应用

材料：高导电性熟铜  
表面处理：电镀锡



产品编号

类型

54212NT

—

— = 订购 45° 和 90° 弯角接线耳

UF = 45°

UB = 90°

提供其他选择，包括镀银（在产品编号后添加 SP）、封闭端（在产品编号后添加 BE）和检查孔（在产品编号后添加 PH）。

产品编号示例：

54108NTUB 是一款 #1 AWG 90° 弯角单孔窄舌型接线耳。

\* 特制的接线耳可能使用其他结构的产品编号，请联系技术服务人员。

| 导线规格        |           |                        |                 |          |      |      |     |      |     |      |      |          |          |
|-------------|-----------|------------------------|-----------------|----------|------|------|-----|------|-----|------|------|----------|----------|
| 产品编号        | 代码        | 柔性等级<br>G、H、I、K 和 M†   | 螺栓<br>规格        | 尺寸 (IN.) |      |      |     |      |     |      |      | 模具<br>代码 | 模具<br>颜色 |
|             |           |                        |                 | A        | B    | C    | D   | E    | F   | H    |      |          |          |
| 单孔窄舌型接线耳    |           |                        |                 |          |      |      |     |      |     |      |      |          |          |
| 54138NT     | #4 AWG    | 91/24                  | #10             | 1.31     | .56  | .37  | .10 | .37  | .25 | —    | 29   | 灰色       |          |
| 54107NT     | #2-3 AWG  | 125/24                 | ¼               | 1.50     | .65  | .41  | .07 | .41  | .25 | —    | 33   | 棕色       |          |
| 54108NT     | #1 AWG    | 150,175/24             | ¼               | 1.50     | .65  | .47  | .11 | .47  | .25 | —    | 37   | 绿色       |          |
| 54152NT     | 1/0 AWG   | 225/24                 | ¼               | 1.60     | .65  | .52  | .13 | .52  | .25 | —    | 42   | 粉色       |          |
| 54157NT     | 2/0 AWG   | 275/24                 | ¼               | 1.60     | .65  | .57  | .13 | .57  | .25 | —    | 45   | 黑色       |          |
| 54162NT     | 3/0 AWG   | 325/24                 | ¼               | 1.68     | .65  | .63  | .13 | .63  | .25 | —    | 50   | 橙色       |          |
| 54167NT     | 4/0 AWG   | 450/24                 | ¼               | 1.90     | .65  | .70  | .14 | .70  | .25 | —    | 54   | 紫色       |          |
| 54172NT     | 250 kcmil | —                      | ¼               | 2.00     | .65  | .77  | .14 | .77  | .25 | —    | 62   | 黄色       |          |
| 54178NT04   | 300 kcmil | —                      | ¼               | 2.33     | .88  | .85  | .15 | .85  | .25 | —    | 66   | 白色       |          |
| 54115NT     | 350 kcmil | —                      | ½               | 2.75     | 1.25 | .93  | .18 | .93  | .50 | —    | 71   | 红色       |          |
| 54115NT06   | 350 kcmil | —                      | ¾               | 2.50     | 1.00 | .93  | .18 | .93  | .38 | —    | 71   | 红色       |          |
| 54118NT     | 500 kcmil | —                      | ½               | 3.25     | 1.25 | 1.10 | .22 | 1.10 | .50 | —    | 87   | 棕色       |          |
| 54123NT08   | 750 kcmil | —                      | ½               | 3.48     | 1.25 | 1.33 | .27 | 1.33 | .50 | —    | 106  | 棕色       |          |
| 54123NT     | 750 kcmil | —                      | ⅝               | 3.80     | 1.58 | 1.33 | .27 | 1.33 | .63 | —    | 106  | 黑色       |          |
| 双孔窄舌型接线耳    |           |                        |                 |          |      |      |     |      |     |      |      |          |          |
| 54206NT0310 | #4 AWG    | 91/24                  | #10             | 1.88     | 1.13 | .37  | .10 | .37  | .25 | .63  | 29   | 灰色       |          |
| 54207NT     | #2-3 AWG  | 125/24                 | ¼               | 2.04     | 1.19 | .41  | .11 | .41  | .25 | .63  | 33   | 棕色       |          |
| 54207NT0412 | #2-3 AWG  | 125/24                 | ¼               | 2.16     | 1.31 | .41  | .11 | .41  | .25 | .75  | 33   | 棕色       |          |
| 54207NT0416 | #2-3 AWG  | 125/24                 | ¼               | 2.41     | 1.56 | .41  | .11 | .41  | .25 | 1.00 | 33   | 棕色       |          |
| 54208NT     | #1 AWG    | 150,175/24             | ¼               | 2.04     | 1.19 | .47  | .11 | .47  | .25 | .63  | 37   | 绿色       |          |
| 54208NT0516 | #1 AWG    | 150,175/24             | ⅝ <sub>16</sub> | 2.63     | 1.78 | .47  | .11 | .47  | .38 | 1.00 | 37   | 绿色       |          |
| 54255NT     | 1/0 AWG   | 225/24                 | ⅝ <sub>16</sub> | 2.61     | 1.66 | .52  | .14 | .52  | .38 | .88  | 42   | 粉色       |          |
| 54261NT     | 2/0 AWG   | 275/24                 | ⅝ <sub>16</sub> | 2.66     | 1.66 | .57  | .14 | .57  | .38 | .88  | 45   | 黑色       |          |
| 54210NT     | 2/0 AWG   | 275/24                 | ¾               | 2.82     | 1.82 | .57  | .14 | .57  | .38 | 1.00 | 45   | 黑色       |          |
| 54266NT     | 3/0 AWG   | 325/24                 | ⅝ <sub>16</sub> | 2.88     | 1.78 | .63  | .13 | .63  | .38 | 1.00 | 50   | 橙色       |          |
| 54211NT     | 3/0 AWG   | 325/24                 | ¾               | 2.92     | 1.82 | .63  | .13 | .63  | .38 | 1.00 | 50   | 紫色       |          |
| 54212NT     | 4/0 AWG   | 450/24                 | ¾               | 3.07     | 1.82 | .70  | .14 | .70  | .38 | 1.00 | 54   | 紫色       |          |
| 54213NT     | 250 kcmil | —                      | ¾               | 3.17     | 1.82 | .77  | .14 | .77  | .38 | 1.00 | 62   | 黄色       |          |
| 54275NT     | 250 kcmil | —                      | ¾               | 4.16     | 2.81 | .77  | .14 | .77  | .50 | 1.75 | 62   | 黄色       |          |
| 54282NT     | 350 kcmil | —                      | ½               | 4.36     | 2.81 | .93  | .18 | .93  | .50 | 1.75 | 71H  | 红色       |          |
| 54218NT     | 500 kcmil | —                      | ¾               | 4.57     | 2.57 | 1.10 | .22 | 1.10 | .38 | 1.75 | 87   | 棕色       |          |
| 54286NT     | 500 kcmil | —                      | ½               | 4.81     | 2.81 | 1.10 | .22 | 1.10 | .50 | 1.75 | 87   | 棕色       |          |
| 54878BENTPH | 600 kcmil | —                      | ½               | 5.83     | 3.00 | 1.20 | .24 | 1.20 | .50 | 1.75 | 94   | 绿色       |          |
| 54223NT0628 | 750 kcmil | —                      | ¾               | 4.79     | 2.57 | 1.33 | .27 | 1.33 | .38 | 1.75 | 106H | 黑色       |          |
| 54223NT0616 | 750 kcmil | —                      | ¾               | 5.00     | 2.02 | 1.66 | .27 | 1.33 | .38 | 1.00 | 106  |          |          |
| 54223NT     | 750 kcmil | —                      | ½               | 5.04     | 2.81 | 1.33 | .27 | 1.33 | .50 | 1.75 | 106H |          |          |
| 58884BENTPH | —         | 1600/24                | ½               | 6.16     | 3.00 | 1.33 | .24 | 1.20 | .50 | 1.75 | 106H | 黄色       |          |
| 58825NT     | 900 kcmil | 1925/24 = 777<br>kcmil | ¾               | 5.00     | 2.13 | 1.66 | .31 | 1.50 | .50 | 1.00 | 115  |          |          |
| 58825NT0828 | 900 kcmil | 1925/24 = 777<br>kcmil | ½               | 5.75     | 2.88 | 1.66 | .31 | 1.50 | .50 | 1.75 | 115  |          |          |

† 如需具体的电缆清单，请联系技术服务人员。  
工具：参见 79-100 页 模具选型表：参见 101-104 页



# 适用于铜导线的压缩连接器

减少您的安装时间和劳动成本！

### 带绝缘接线耳

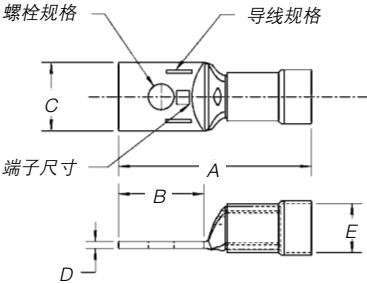
ABB 公司提供的具有 Color-Keyed® 产品特性的 Blackburn® 接线耳处于行业领先地位。安装后，您无需花费时间对它们进行绝缘处理，可以尽享该款产品带来的诸多好处。这些接线耳与半透明尼龙压接筒配套，不仅具有出色的介电强度，而且能够便于用户识别压接筒上的标记色。除了这里罗列的单孔和双孔接线耳标准产品编号，我们还提供大量带绝缘接线耳型号供客户选择！

- 半透明尼龙绝缘护套，方便查看模具代码 / 颜色
- 适用 # 8 AWG 至 250 kcmil 规格铜导线
- 提供一孔和两孔结构配置，具有标准长度的压接筒
- 可用多种选项 - 表面处理、舌片宽度和角度，螺栓孔尺寸 / 间距等
- 使用配备适配器的标准 Blackburn® 压接工具 TBM6S、25000、13642M 或 13400 即可轻松完成安装。

### 规格

- 材料 — 接线耳：电镀锡层表面处理无缝铜管
- 材料 — 绝缘体：注塑成型尼龙
- 额定温度：最大 105 °C
- 额定电压：最大 600V。（标牌和固定装置上显示为最大 1000V）
- 认证：UL® 与 CSA 认证

新品！



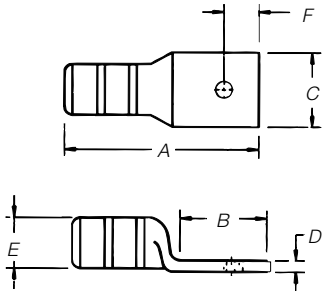
| 产品编号            | 导线规格      | 螺栓规格 | 尺寸 (IN.) |      |      |     |     | 孔距    | 适用于 TBM6S 或<br>25000 工具的模具 | 适用于 13642M 工具<br>的模具 |
|-----------------|-----------|------|----------|------|------|-----|-----|-------|----------------------------|----------------------|
|                 |           |      | A        | B    | C    | D   | E   |       |                            |                      |
| 单孔标准压接筒尼龙带绝缘接线耳 |           |      |          |      |      |     |     |       |                            |                      |
| 54104I          | #8 AWG    | #10  | 1.49     | .50  | .39  | .08 | .35 | —     | 11821-CK                   | 21707M-CK            |
| 54105I          | #6 AWG    | ¼"   | 1.58     | .53  | .44  | .07 | .45 | —     | 11822-CK                   | 21708M-CK            |
| 54106I          | #4 AWG    | ¼"   | 1.76     | .60  | .55  | .09 | .53 | —     | 11823-CK                   | 21709M-CK            |
| 54108I          | #1 AWG    | ¼"   | 2.06     | .65  | .68  | .11 | .60 | —     | 11824-CK                   | 21710M-CK            |
| 54109I          | 1/0 AWG   | ⅜"   | 2.36     | .93  | .75  | .13 | .64 | —     | 11825-CK                   | 21711M-CK            |
| 54110I          | 2/0 AWG   | ⅜"   | 2.43     | .93  | .83  | .13 | .69 | —     | 11826-CK                   | 21712M-CK            |
| 54111I          | 3/0 AWG   | ⅜"   | 2.54     | .93  | .92  | .13 | .77 | —     | 11827-CK                   | 21713M-CK            |
| 54112I          | 4/0 AWG   | ⅜"   | 2.75     | .93  | 1.03 | .14 | .80 | —     | 11828-CK                   | 21714M-CK            |
| 54113I          | 250 kcmil | ½"   | 3.19     | 1.25 | 1.13 | .14 | .88 | —     | 11829-CK                   | 21715M-CK            |
| 双孔标准压接筒尼龙带绝缘接线耳 |           |      |          |      |      |     |     |       |                            |                      |
| 54204I          | #8 AWG    | #10  | 2.21     | 1.18 | .42  | .08 | .35 | .625  | 11821-CK                   | 21707M-CK            |
| 54205I          | #6 AWG    | ¼"   | 2.32     | 1.28 | .44  | .08 | .45 | .625  | 11822-CK                   | 21708M-CK            |
| 54206I          | #4 AWG    | ¼"   | 2.40     | 1.28 | .52  | .10 | .53 | .625  | 11823-CK                   | 21709M-CK            |
| 54208I          | #1 AWG    | ¼"   | 2.69     | 1.28 | .68  | .11 | .60 | .625  | 11824-CK                   | 21710M-CK            |
| 54209I          | 1/0 AWG   | ⅜"   | 3.36     | 1.93 | .75  | .13 | .64 | 1.000 | 11825-CK                   | 21711M-CK            |
| 54210I          | 2/0 AWG   | ⅜"   | 3.43     | 1.93 | .83  | .13 | .69 | 1.000 | 11826-CK                   | 21712M-CK            |
| 54211I          | 3/0 AWG   | ⅜"   | 3.45     | 1.81 | .94  | .14 | .77 | 1.000 | 11827-CK                   | 21713M-CK            |
| 54212I          | 4/0 AWG   | ⅜"   | 3.75     | 1.93 | 1.03 | .14 | .80 | 1.000 | 11828-CK                   | 21714M-CK            |
| 54213I          | 250 kcmil | ½"   | 3.87     | 1.93 | 1.13 | .14 | .88 | 1.000 | 11829-CK                   | 21715M-CK            |



适用于铜导线的压缩连接器

单孔接线耳 — 长压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



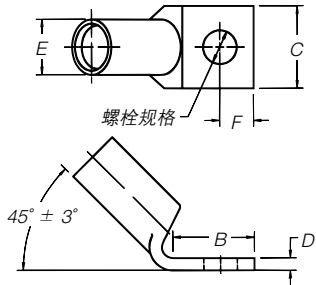
| 产品编号           | 导线规格       |                                        |      | 尺寸 (IN.) |      |      |      |      |   | 模具代码             | 模具颜色 |
|----------------|------------|----------------------------------------|------|----------|------|------|------|------|---|------------------|------|
|                | 代码         | 柔性等级 G、H、I、K 和 M <sup>†</sup>          | 螺栓规格 | A        | B    | C    | D    | E    | F |                  |      |
| 54901BE        | #14–10 AWG |                                        | ¼    | 1.23     | .56  | .50  | .05  | .20  | ¼ | ERG4002, ERG4005 | 无色   |
| 54929BE*       | #8 AWG     | 23 Navy, #8 软线                         | #10  | 1.65     | .65  | .42  | .08  | .26  | ¼ | 21               | 红色   |
| 54930BE*       |            | 37/24 = 14.9 kcmil                     | ¼    | 1.65     | .65  | .42  | .08  | .26  | ¼ | 21               |      |
| 54904BE*       | #6 AWG     | #6 软线, 30 Navy, #5 焊接电缆                | #10  | 1.65     | .65  | .44  | .08  | .30  | ¼ | 24               | 蓝色   |
| 54905BE*       |            |                                        | ¼    | 1.65     | .65  | .44  | .08  | .30  | ¼ | 24               |      |
| 54908BE*       | #4 AWG     | 40—30 Navy, #4 焊接电缆                    | #10  | 1.70     | .65  | .52  | .10  | .37  | ¼ | 29               | 灰色   |
| 54906BE*       |            | #5 91/24 = 36.7 kcmil                  | ¼    | 1.70     | .65  | .52  | .10  | .37  | ¼ | 29               |      |
| 54933BE*       | #2–3 AWG   | 125/24 = 50.4 kcmil                    | #10  | 1.88     | .65  | .59  | .11  | .41  | ¼ | 33               | 棕色   |
| 54942BE*       |            | 60 Navy, #3 焊接电缆                       | ⅝    | 2.03     | .88  | .59  | .11  | .41  | ⅜ | 33               |      |
| 54945BE        | #1 AWG     | 75 Navy, #2 焊接电缆                       | #10  | 1.95     | .65  | .68  | .11  | .47  | ¼ | 37               | 绿色   |
| 54947BE        |            | 150/24 = 60.5 kcmil                    | ⅝    | 2.18     | .88  | .68  | .11  | .47  | ⅜ | 37               |      |
| 54946BE        | 1/0 AWG    | 100 Navy                               | #10  | 1.95     | .65  | .75  | .13  | .52  | ¼ | 42               | 粉色   |
| 54949BE        |            | #1 焊接电缆                                | ⅝    | 2.18     | .88  | .75  | .13  | .52  | ⅜ | 42               |      |
| 54909BE        |            | 225/24 = 90.8 kcmil                    | ⅝    | 2.23     | .93  | .75  | .13  | .52  | ⅜ | 42               |      |
| 54950BE        |            |                                        | ½    | 2.55     | 1.25 | .75  | .13  | .52  | ½ | 42               |      |
| 54910BE        | 2/0 AWG    | 125 Navy, 1/0 焊接电缆                     | ⅝    | 2.28     | .93  | .83  | .13  | .57  | ⅜ | 45               | 黑色   |
| 54951BE        |            | 275/24 = 111 kcmil                     | ½    | 2.60     | 1.25 | .83  | .13  | .57  | ½ | 45               |      |
| 54965BE        | 3/0 AWG    | 325/24 = 131 kcmil, 150 Navy, 2/0 焊接电缆 | ½    | 2.70     | 1.25 | .92  | .13  | .63  | ½ | 50               | 橙色   |
| 256-30695-1252 | 4/0 AWG    | 200 Navy                               | ¼    | 2.35     | .65  | 1.03 | .14  | .70  | ¼ | 54               | 紫色   |
| 256-30695-1253 |            | 450/24 = 182 kcmil                     | ⅝    | 2.95     | 1.25 | 1.03 | .14  | .70  | ⅜ | 54               |      |
| 54970BE        |            | 3/0 焊接电缆                               | ½    | 2.95     | 1.25 | 1.03 | .14  | .70  | ½ | 54               |      |
| 54913BE        | 250 kcmil  | 550/24 = 222 kcmil, 250 Navy, 4/0 焊接电缆 | ½    | 3.15     | 1.25 | 1.13 | .14  | .77  | ½ | 62               | 黄色   |
| 54914BE        | 300 kcmil  | 300 Navy, 250 焊接电缆, 262, 650/24        | ½    | 3.50     | 1.25 | 1.25 | .15  | .85  | ½ | 66               | 白色   |
| 54915BE        | 350 kcmil  |                                        | ½    | 3.68     | 1.25 | 1.36 | .18  | .93  | ½ | 71               | 红色   |
| 54916BE        | 400 kcmil  | 400 Navy, 300 软线                       | ½    | 3.75     | 1.25 | 1.41 | .17  | .96  | ½ | 76               | 蓝色   |
| 54917BE        |            | 775/24 = 313 kcmil, 350, 254 绞线        | ⅝    | 4.03     | 1.58 | 1.41 | .17  | .96  | ⅝ | 76               |      |
| 54918BE        | 500 kcmil  | 925/24 = 373 kcmil                     | ½    | 4.25     | 1.25 | 1.61 | .22  | 1.10 | ½ | 87               | 棕色   |
| 54919BE        |            | 400 焊接电缆, 350, 3458 绞线                 | ⅝    | 4.57     | 1.58 | 1.61 | .22  | 1.10 | ⅝ | 87               |      |
| 54921BE        | 600 kcmil  | 450 I, K                               | ½    | 4.10     | 1.25 | 1.75 | .24  | 1.20 | ½ | 94               | 绿色   |
| 54920BE        |            | 1100/24 = 444 kcmil                    | ⅝    | 4.39     | 1.58 | 1.75 | .24  | 1.20 | ⅝ | 94               |      |
| 54979BE        | 750 kcmil  | 1325/24 = 535 kcmil                    | ½    | 4.40     | 1.25 | 1.80 | .24  | 1.25 | ½ | 99               | 粉色   |
| 54922BE        |            | 1325/24 = 535 kcmil                    | ½    | 4.40     | 1.25 | 1.94 | .27  | 1.33 | ½ | 106              | 黑色   |
| 54923BE        |            | 500 焊接电缆                               | ⅝    | 4.72     | 1.58 | 1.94 | .27  | 1.33 | ⅝ | 106              |      |
| 58984BE        |            | 1600/24 = 646 kcmil                    | ⅝    | 4.73     | 1.58 | 1.94 | .27  | 1.33 | ⅝ | 106              |      |
| 58926BE        | 900 kcmil  | 1925/24 = 777 kcmil                    | ⅝    | 5.23     | 1.58 | 2.17 | .310 | 1.50 | ⅝ | 115              | 黄色   |
| 54928BE        | 1000 kcmil |                                        | ⅝    | 5.24     | 1.58 | 2.27 | .30  | 1.55 | ⅝ | 125              | 无    |
| 256-30695-918  |            |                                        | ⅞    | 5.42     | 1.82 | 2.37 | .30  | 1.55 | ⅞ | 125              |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
\* 通过 UL® 认证，可用于埋地式应用  
工具：参见 79–100 页 模具选型表：参见 101–104 页

# 适用于铜导线的压缩连接器

单孔接线耳 — 45° 长压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



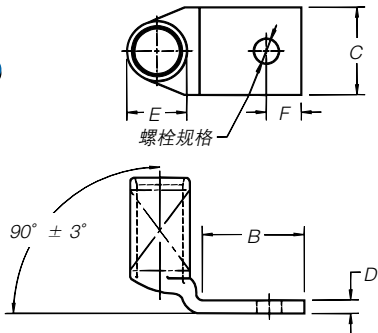
| 产品编号        | 导线规格       |                                        |      | 尺寸 (IN.) |      |     |      |   | 模具代码 | 模具颜色 |
|-------------|------------|----------------------------------------|------|----------|------|-----|------|---|------|------|
|             | 代码         | 柔性等级 G、H、I、K 和 M†                      | 螺栓规格 | B        | C    | D   | E    | F |      |      |
| 54929BEUF   | #8 AWG     | 23 Navy, #8 软线                         | #10  | .65      | .42  | .08 | .26  | ¼ | 21   | 红色   |
| 54930BEUF   |            | 37/24 = 14.9 kcmil                     | ¼    | .65      | .42  | .08 | .26  | ¼ | 21   |      |
| 54904BEUF   | #6 AWG     | 61/24 = 24.6 kcmil                     | #10  | .65      | .44  | .08 | .30  | ¼ | 24   | 蓝色   |
| 54905BEUF   |            | #6 软线, 30 Navy                         | ¼    | .65      | .44  | .08 | .30  | ¼ | 24   |      |
| 54908BEUF   | #4 AWG     | 40–50 Navy, #4 焊接电缆                    | #10  | .65      | .52  | .10 | .37  | ¼ | 29   | 灰色   |
| 54906BEUF   |            | #5, 91/24 = 36.7 kcmil                 | ¼    | .65      | .52  | .10 | .37  | ¼ | 29   |      |
| 54933BEUF   | #2–3 AWG   | 125/24 = 50.4 kcmil                    | #10  | .65      | .59  | .11 | .41  | ¼ | 33   | 棕色   |
| 54942BEUF   |            | 60 Navy, #3 焊接电缆                       | ⅝    | .88      | .59  | .11 | .41  | ⅜ | 33   |      |
| 54945BEUF   | #1 AWG     | 75 Navy, #2 焊接电缆                       | #10  | .65      | .68  | .11 | .47  | ¼ | 37   | 绿色   |
| 54947BEUF   |            | 150/24 = 60.5 kcmil                    | ⅝    | .88      | .68  | .11 | .47  | ⅜ | 37   |      |
| 54946BEUF   | 1/0 AWG    | 100 Navy                               | #10  | .65      | .75  | .13 | .52  | ¼ | 42   | 粉色   |
| 54949BEUF   |            |                                        | ⅝    | .88      | .75  | .13 | .52  | ⅜ | 42   |      |
| 54909BEUF   |            | 225/24 = 90.8 kcmil                    | ⅜    | .93      | .75  | .13 | .52  | ⅜ | 42   |      |
| 54950BEUF   |            | #1 焊接电缆                                | ½    | 1.25     | .75  | .13 | .52  | ½ | 42   |      |
| 54910BEUF   | 2/0 AWG    | 125 Navy, 1/0 焊接电缆                     | ⅜    | .93      | .83  | .13 | .57  | ⅜ | 45   | 黑色   |
| 54951BEUF   |            | 275/24 = 111 kcmil                     | ½    | 1.25     | .83  | .13 | .57  | ½ | 45   |      |
| 54965BEUF   | 3/0 AWG    | 325/24 = 131 kcmil, 150 Navy, 2/0 焊接电缆 | ½    | 1.25     | .92  | .13 | .63  | ½ | 50   | 橙色   |
| 54970BEUF04 | 4/0 AWG    | 200 Navy                               | ¼    | 1.00     | 1.03 | .14 | .70  | ¼ | 54   | 紫色   |
| 54970BEUF06 |            | 450/24 = 182 kcmil                     | ⅜    | 1.13     | 1.03 | .14 | .70  | ⅜ | 54   |      |
| 54970BEUF   |            | 3/0 焊接电缆                               | ½    | 1.25     | 1.03 | .14 | .70  | ½ | 54   |      |
| 54913BEUF   | 250 kcmil  | 550/24 = 222 kcmil, 250 Navy, 4/0 焊接电缆 | ½    | 1.25     | 1.13 | .14 | .77  | ½ | 62   | 黄色   |
| 54914BEUF   | 300 kcmil  | 300 Navy, 250 焊接电缆, 262, 650/24        | ½    | 1.25     | 1.25 | .15 | .85  | ½ | 66   | 白色   |
| 54915BEUF   | 350 kcmil  |                                        | ½    | 1.25     | 1.36 | .18 | .93  | ½ | 71   | 红色   |
| 54916BEUF   | 400 kcmil  | 400 Navy, 300 焊接电缆                     | ½    | 1.25     | 1.41 | .17 | .96  | ½ | 76   | 蓝色   |
| 54917BEUF   |            | 775/24 = 313 kcmil, 350, 259 绞线        | ⅝    | 1.58     | 1.41 | .17 | .96  | ⅝ | 76   |      |
| 54918BEUF   | 500 kcmil  | 925/24 = 373 kcmil                     | ½    | 1.25     | 1.61 | .22 | 1.10 | ½ | 87   | 棕色   |
| 54919BEUF   |            | 400 焊接电缆, 350, 3458 绞线                 | ⅝    | 1.58     | 1.61 | .22 | 1.10 | ⅝ | 87   |      |
| 54921BEUF   | 600 kcmil  | 450 I, K                               | ½    | 1.25     | 1.75 | .24 | 1.20 | ½ | 94   | 绿色   |
| 54920BEUF   |            | 1100/24 = 444 kcmil                    | ⅝    | 1.58     | 1.75 | .24 | 1.20 | ⅝ | 94   |      |
| 54922BEUF   | 750 kcmil  | 1325/24 = 535 kcmil                    | ½    | 1.25     | 1.94 | .27 | 1.33 | ½ | 106  | 黑色   |
| 54923BEUF   |            | 500 焊接电缆                               | ⅝    | 1.58     | 1.94 | .27 | 1.33 | ⅝ | 106  |      |
| 58984BEUF   | 900 kcmil  | 1600/24 = 646 kcmil                    | ⅝    | 1.58     | 1.94 | .27 | 1.33 | ⅝ | 106  | 黄色   |
| 58926BEUF   |            | 1925/24 = 777 kcmil                    | ⅝    | 1.58     | 2.17 | .31 | 1.50 | ⅝ | 115  |      |
| 54928BEUF   | 1000 kcmil |                                        | ⅝    | 1.58     | 2.27 | .30 | 1.55 | ⅝ | 125  | 无    |
| 54928BEUF12 |            |                                        | ⅞    | 1.83     | 2.37 | .30 | 1.55 | ⅞ | 125  |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79–100 页 模具选型表：参见 101–104 页

# 适用于铜导线的压缩连接器

单孔接线耳 — 90° 长压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



| 导线规格        |            |                                        |      | 尺寸 (IN.) |      |     |      |     | 模具代码 | 模具颜色 |
|-------------|------------|----------------------------------------|------|----------|------|-----|------|-----|------|------|
| 产品编号        | 代码         | 柔性等级 G、H、I、K 和 M†                      | 螺栓规格 | B        | C    | D   | E    | F   |      |      |
| 54929BEUB   | #8 AWG     | 23 Navy, #8 软线                         | #10  | .65      | .42  | .08 | .26  | ¼   | 21   | 红色   |
| 54930BEUB   |            | 37/24 = 14.9 kcmil                     | ¼    | .65      | .42  | .08 | .26  | ¼   | 21   |      |
| 54904BEUB   | #6 AWG     | 61/24 = 24.6 kcmil                     | #10  | .65      | .44  | .08 | .30  | ¼   | 24   | 蓝色   |
| 54905BEUB   |            | #6 软线, 30 Navy                         | ¼    | .65      | .44  | .08 | .30  | ¼   | 24   |      |
| 54908BEUB   | #4 AWG     | 40-50 Navy, #4 焊接电缆                    | #10  | .65      | .52  | .10 | .37  | ¼   | 29   | 灰色   |
| 54906BEUB   |            | #5, 91/24 = 36.7 kcmil                 | ¼    | .65      | .52  | .10 | .37  | ¼   | 29   |      |
| 54933BEUB   | #2-3 AWG   | 125/24 = 50.4 kcmil                    | #10  | .65      | .59  | .11 | .41  | ¼   | 33   | 棕色   |
| 54942BEUB   |            | 60 Navy, #3 焊接电缆                       | 5/16 | .88      | .59  | .11 | .41  | 3/8 | 33   |      |
| 54945BEUB   | #1 AWG     | 75 Navy, #2 焊接电缆                       | #10  | .65      | .68  | .11 | .47  | ¼   | 37   | 绿色   |
| 54947BEUB   |            | 150/24 = 60.5 kcmil                    | 5/16 | .88      | .68  | .11 | .47  | 3/8 | 37   |      |
| 54946BEUB   | 1/0 AWG    | 100 Navy                               | #10  | .65      | .75  | .13 | .52  | ¼   | 42   | 粉色   |
| 54949BEUB   |            | 225/24 = 90.8 kcmil                    | 5/16 | .88      | .75  | .13 | .52  | 3/8 | 42   |      |
| 54909BEUB   |            | #1 焊接电缆                                | 3/8  | .93      | .75  | .13 | .52  | 3/8 | 42   |      |
| 54950BEUB   |            |                                        | ½    | 1.25     | .75  | .13 | .52  | ½   | 42   |      |
| 54910BEUB   | 2/0 AWG    | 125 Navy, 1/0 焊接电缆                     | 3/8  | .93      | .83  | .13 | .57  | 3/8 | 45   | 黑色   |
| 54951BEUB   |            | 275/24 = 111 kcmil                     | ½    | 1.25     | .83  | .13 | .57  | ½   | 45   |      |
| 54965BEUB   | 3/0 AWG    | 325/24 = 131 kcmil, 150 Navy, 2/0 焊接电缆 | ½    | 1.25     | .92  | .13 | .63  | ½   | 50   | 橙色   |
| 54970BEUB04 | 4/0 AWG    | 200 Navy                               | ¼    | 1.00     | 1.03 | .14 | .70  | ¼   | 54   | 紫色   |
| 54970BEUB06 |            | 450/24 = 182 kcmil                     | 3/8  | 1.13     | 1.03 | .14 | .70  | 3/8 | 54   |      |
| 54970BEUB   |            | 3/0 焊接电缆                               | ½    | 1.25     | 1.03 | .14 | .70  | ½   | 54   |      |
| 54913BEUB   | 250 kcmil  | 550/24 = 222 kcmil, 250 Navy, 4/0 焊接电缆 | ½    | 1.25     | 1.13 | .14 | .77  | ½   | 62   | 黄色   |
| 54914BEUB   | 300 kcmil  | 300 Navy, 250 焊接电缆, 262, 650/24        | ½    | 1.25     | 1.25 | .15 | .85  | ½   | 66   | 白色   |
| 54915BEUB   | 350 kcmil  |                                        | ½    | 1.25     | 1.36 | .18 | .93  | ½   | 71   | 红色   |
| 54916BEUB   | 400 kcmil  | 400 Navy, 300 焊接电缆                     | ½    | 1.25     | 1.41 | .17 | .96  | ½   | 76   | 蓝色   |
| 54917BEUB   |            | 775/24 = 313 kcmil, 350, 259 绞线        | 5/8  | 1.58     | 1.41 | .17 | .96  | 5/8 | 76   |      |
| 54918BEUB   | 500 kcmil  | 925/24 = 373 kcmil                     | ½    | 1.25     | 1.61 | .22 | 1.10 | ½   | 87   | 棕色   |
| 54919BEUB   |            | 400 焊接电缆, 350, 3458 绞线                 | 5/8  | 1.58     | 1.61 | .22 | 1.10 | 5/8 | 87   |      |
| 54921BEUB   | 600 kcmil  | 450 I, K                               | ½    | 1.25     | 1.75 | .24 | 1.20 | ½   | 94   | 绿色   |
| 54920BEUB   |            | 1100/24 = 444 kcmil                    | 5/8  | 1.58     | 1.75 | .24 | 1.20 | 5/8 | 94   |      |
| 54922BEUB   | 750 kcmil  | 1325/24 = 535 kcmil                    | ½    | 1.25     | 1.94 | .27 | 1.33 | ½   | 106  | 黑色   |
| 54923BEUB   |            | 500 焊接电缆                               | 5/8  | 1.58     | 1.94 | .27 | 1.33 | 5/8 | 106  |      |
| 58984BEUB   |            | 1600/24 = 646 kcmil                    | 5/8  | 1.58     | 1.94 | .27 | 1.33 | 5/8 | 106  | 黄色   |
| 58926BEUB   | 900 kcmil  | 1925/24 = 777 kcmil                    | 5/8  | 1.58     | 2.17 | .31 | 1.50 | 5/8 | 115  |      |
| 54928BEUB   | 1000 kcmil |                                        | 5/8  | 1.58     | 2.27 | .30 | 1.55 | 5/8 | 125  | 无    |
| 54928BEUB12 |            |                                        | 7/8  | 1.83     | 2.37 | .30 | 1.55 | 7/8 | 125  |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页 模具选型表：参见 101-104 页

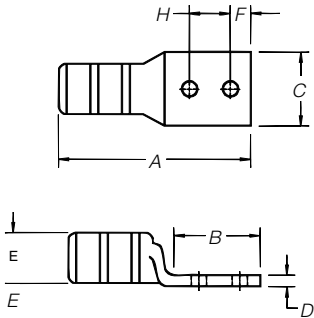
# 适用于铜导线的压缩连接器

## 双孔接线耳 — 长压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



配备检查孔！  
添加后缀-*PH*



| 导线规格            |            |                                                                   |      | 尺寸 (IN.) |      |     |     |     |       |       | 模具代码             | 模具颜色 |
|-----------------|------------|-------------------------------------------------------------------|------|----------|------|-----|-----|-----|-------|-------|------------------|------|
| 产品编号            | 代码         | 柔性等级 G、H、I、K 和 M†                                                 | 螺栓规格 | A        | B    | C   | D   | E   | F     | H     |                  |      |
| 54801BE         | #14-10 AWG |                                                                   | ¼    | 1.86     | 1.19 | .50 | .05 | .20 | ¼     | ⅝     | ERG4002, ERG4005 | 无色   |
| 256-31426-3     |            |                                                                   | #10  | 2.00     | 1.25 | .37 | .07 | .20 | ¼     | ⅝     |                  |      |
| 256-31426-3SPH  |            |                                                                   | #10  | 2.00     | 1.25 | .37 | .07 | .20 | 7/32  | ⅝ - ¾ |                  |      |
| 256-30695-1298  |            |                                                                   | ¼    | 1.89     | 1.22 | .50 | .05 | .20 | ¼     | ⅝     |                  |      |
| 256-30695-1730  |            |                                                                   | ¼    | 1.98     | 1.31 | .50 | .05 | .20 | ¼     | ⅝ - ¾ |                  |      |
| 54850BE*        | #8 AWG     | 37/24 = 14.9 kcmil                                                | ¼    | 2.19     | 1.89 | .42 | .07 | .26 | ¼     | ⅝     | 21               | 红色   |
| 54851BE*        |            | #8 焊接电缆                                                           | ¼    | 2.31     | 1.29 | .47 | .06 | .26 | ¼     | ¾     | 21               |      |
| 256-30695-1157  |            | 23 Navy                                                           | ⅜    | 3.00     | 2.10 | .56 | .06 | .26 | ⅜     | 1     | 21               |      |
| 54852BE*        | #6 AWG     | 30 Navy                                                           | ¼    | 2.28     | 1.28 | .44 | .08 | .30 | ¼     | ⅝     | 24               | 蓝色   |
| 256-30695-1014  |            | 61/24 = 24.6 kcmil                                                | ¼    | 2.63     | 1.63 | .43 | .08 | .30 | ¼     | 1     | 24               |      |
| 256-30695-1225* |            | #6 焊接电缆                                                           | ¼    | 2.43     | 1.43 | .43 | .08 | .30 | ¼     | ¾     | 24               |      |
| 256-30695-1158* |            | #5 焊接电缆                                                           | ⅜    | 2.93     | 1.93 | .59 | .06 | .30 | ⅜     | 1     | 24               |      |
| 256-30695-868*  |            |                                                                   | ½    | 4.18     | 3.00 | .88 | .11 | .30 | ½     | 1¾    | 24               |      |
| 54854BE*        | #4 AWG     | 40-50 Navy<br>#5, 91/24 = 36.7 kcmil                              | ¼    | 2.31     | 1.19 | .52 | .10 | .37 | ¼     | ⅝     | 29               | 灰色   |
| 256-30695-1246* |            |                                                                   | ¼    | 2.31     | 1.31 | .56 | .09 | .37 | ¼     | ¾     | 29               |      |
| 256-30695-1015  |            |                                                                   | ¼    | 2.88     | 1.88 | .58 | .09 | .37 | ⅜     | 1     | 29               |      |
| 256-30695-1337  |            |                                                                   | 5/16 | 2.75     | 1.75 | .56 | .10 | .37 | 11/32 | 1     | 29               |      |
| 256-30695-1159* |            |                                                                   | ⅜    | 3.13     | 1.98 | .59 | .09 | .37 | ⅜     | 1     | 29               |      |
| 256-30695-733*  |            |                                                                   | ½    | 4.18     | 3.00 | .88 | .09 | .37 | ½     | 1¾    | 29               |      |
| 256-30695-1016  | #2-3 AWG   | 60 Navy<br>#3 焊接电缆<br>125/24 = 50.4 kcmil                         | ¼    | 3.06     | 1.88 | .67 | .09 | .41 | ⅜     | 1     | 33               | 棕色   |
| 54855BE*        |            |                                                                   | ¼    | 2.43     | 1.28 | .59 | .11 | .41 | ¼     | ⅝     | 33               |      |
| 256-30695-1300* |            |                                                                   | ¼    | 2.63     | 1.35 | .68 | .11 | .41 | ¼     | ¾     | 33               |      |
| 54856BE*        |            |                                                                   | 5/16 | 2.78     | 1.63 | .59 | .11 | .41 | ⅜     | ¾     | 33               |      |
| 54810BE         |            |                                                                   | ⅜    | 3.80     | 2.57 | .59 | .11 | .41 | ⅜     | 1¾    | 33               |      |
| 256-30695-1160* |            |                                                                   | ⅜    | 3.08     | 1.94 | .59 | .11 | .41 | ⅜     | 1     | 33               |      |
| 256-30695-869   |            |                                                                   | ½    | 4.02     | 2.88 | .75 | .09 | .41 | ⅝     | 1¾    | 33               |      |
| 54811BE*        | #1 AWG     | 75 Navy<br>150/24 = 60.5 kcmil<br>175/24 = 70.6 kcmil,<br>#2 焊接电缆 | ¼    | 4.28     | 3.00 | .88 | .11 | .41 | ½     | 1¾    | 33               | 绿色   |
| 54809BE         |            |                                                                   | ¼    | 2.88     | 1.19 | .67 | .11 | .47 | ¼     | ⅝     | 37               |      |
| 54812BE         |            |                                                                   | ¼    | 2.75     | 1.40 | .67 | .11 | .47 | ¼     | ¾     | 37               |      |
| 54858BE         |            |                                                                   | 5/16 | 2.97     | 1.63 | .67 | .11 | .47 | ⅜     | 7/8   | 37               |      |
| 256-30695-1161  |            |                                                                   | ⅜    | 3.30     | 1.98 | .67 | .11 | .47 | ⅜     | 1     | 37               |      |
| 54857BE         | 1/0 AWG    | 100 Navy<br>#1 焊接电缆<br>225/24 = 90.8 kcmil                        | ½    | 4.43     | 3.00 | .88 | .11 | .47 | ½     | 1¾    | 37               | 粉色   |
| 256-30695-1018  |            |                                                                   | ¼    | 3.63     | 1.88 | .75 | .13 | .52 | ⅜     | 1     | 42               |      |
| 256-30695-1018P |            |                                                                   | ¼    | 3.63     | 1.88 | .75 | .13 | .52 | ⅜     | 1     | 42               |      |
| 54859BE         |            |                                                                   | ¼    | 2.63     | 1.19 | .75 | .13 | .52 | ¼     | ⅝     | 42               |      |
| 54813BE         |            |                                                                   | ¼    | 2.71     | 1.38 | .75 | .13 | .52 | ¼     | ¾     | 42               |      |
| 54860BE         |            |                                                                   | 5/16 | 2.97     | 1.63 | .75 | .13 | .52 | ⅜     | 7/8   | 42               |      |
| 256-30695-1162P |            |                                                                   | ⅜    | 3.25     | 1.98 | .75 | .13 | .52 | ⅜     | 1     | 42               |      |
| 256-30695-1162  |            |                                                                   | ⅜    | 3.23     | 1.93 | .75 | .13 | .52 | ⅜     | 1     | 42               |      |
| 256-30695-593*  |            |                                                                   | ½    | 4.33     | 3.00 | .75 | .13 | .52 | ⅝     | 1¾    | 42               |      |

† 如需具体的电缆线束清单，请联系技术服务人员。

\* 通过 UL® 认证，可用于地埋式应用

工具：参见 79-100 页 模具选型表：参见 101-104 页

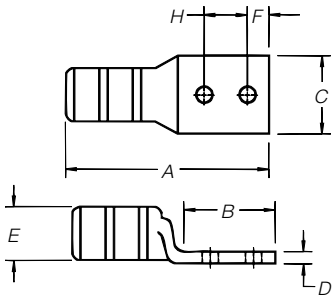
适用于铜导线的压缩连接器

双孔接线耳 — 长压筒 600V 至 35kV（续）

材料：高导电性熟铜  
表面处理：电镀锡



配备检查孔！  
添加后缀 -PH



| 产品编号            | 导线规格       |                       |      | 尺寸 (IN.) |      |      |     |      |   |    | 模具代码 | 模具颜色 |
|-----------------|------------|-----------------------|------|----------|------|------|-----|------|---|----|------|------|
|                 | 代码         | 柔性等级 G、H、I、K 和 M†     | 螺栓规格 | A        | B    | C    | D   | E    | F | H  |      |      |
| 54814BE         |            |                       | ¼    | 2.62     | 1.25 | .83  | .13 | .57  | ¼ | ⅝  | 45   | 黑色   |
| 256-30695-1299  |            | 125 Navy              | ¼    | 2.69     | 1.31 | .81  | .13 | .57  | ¼ | ⅝  | 45   |      |
| 256-30695-1116  | 2/0 AWG    | 275/24 = 111 kcmil    | ⅜    | 3.19     | 1.81 | .83  | .13 | .57  | ⅜ | 1  | 45   |      |
| 256-30695-1116P |            | 1/0 焊接电缆              | ⅜    | 3.19     | 1.81 | .83  | .13 | .57  | ⅜ | 1  | 45   |      |
| 54862BE*        |            |                       | ½    | 4.20     | 2.81 | .83  | .13 | .57  | ½ | 1¼ | 45   |      |
| 54815BE         |            | 2/0 焊接电缆              | ¼    | 2.89     | 1.45 | .92  | .13 | .63  | ¼ | ⅝  | 50   | 橙色   |
| 54816BE         | 3/0 AWG    | 325/24 = 131 kcmil    | ⅜    | 3.25     | 1.63 | .92  | .13 | .63  | ⅜ | 1  | 50   |      |
| 54864BE         |            | 150 Navy              | ½    | 4.48     | 3.00 | .94  | .13 | .63  | ½ | 1¼ | 50   |      |
| 54817BE         |            |                       | ¼    | 3.15     | 1.38 | 1.03 | .14 | .70  | ¼ | ⅝  | 54   | 紫色   |
| 54818BE         |            | 200 Navy              | ⅜    | 4.38     | 2.63 | 1.03 | .14 | .70  | ⅜ | 1¼ | 54   |      |
| 256-30695-1117  | 4/0 AWG    | 450/24 = 182 kcmil    | ⅜    | 3.35     | 1.81 | 1.03 | .14 | .70  | ⅜ | 1  | 54   |      |
| 256-30695-1117P |            | 3/0 焊接电缆              | ⅜    | 3.50     | 1.88 | 1.03 | .14 | .70  | ⅜ | 1  | 54   |      |
| 54866BE*        |            |                       | ½    | 4.70     | 3.00 | 1.03 | .14 | .70  | ½ | 1¼ | 54   |      |
| 256-30695-1245  |            | 250 Navy              | ⅜    | 3.83     | 1.93 | 1.13 | .14 | .77  | ⅜ | 1  | 62   | 黄色   |
| 256-30695-1245P | 250 kcmil  | 550/24 = 222 kcmil,   | ⅜    | 3.83     | 1.93 | 1.13 | .14 | .77  | ⅜ | 1  | 62   |      |
| 54868BE*        |            | 4/0 焊接电缆              | ½    | 4.92     | 3.00 | 1.13 | .14 | .77  | ½ | 1¼ | 62   |      |
| 54819BE         | 300 kcmil  | 300 Navy              | ⅜    | 5.04     | 2.80 | 1.25 | .15 | .85  | ⅜ | 1  | 66   | 白色   |
| 54870BE         |            | 250 焊接电缆, 262, 650/24 | ½    | 5.23     | 3.00 | 1.25 | .15 | .85  | ½ | 1¼ | 66   |      |
| 54820BE         |            |                       | ¼    | 4.29     | 1.93 | 1.36 | .18 | .93  | ¼ | ⅝  | 71   |      |
| 256-30695-1118  | 350 kcmil  |                       | ⅜    | 4.33     | 1.93 | 1.36 | .18 | .93  | ⅜ | 1  | 71   | 红色   |
| 256-30695-1118P |            |                       | ⅜    | 4.33     | 1.93 | 1.36 | .18 | .93  | ⅜ | 1  | 71   |      |
| 54872BE         |            |                       | ½    | 5.40     | 3.00 | 1.36 | .18 | .93  | ½ | 1¼ | 71   |      |
| 54822BE         |            | 400 Navy              | ¼    | 4.38     | 1.93 | 1.41 | .17 | .96  | ¼ | ⅝  | 76   | 蓝色   |
| 54821BE         | 400 kcmil  | 775/24 = 313 kcmil    | ⅜    | 4.43     | 1.93 | 1.41 | .17 | .96  | ⅜ | 1  | 76   |      |
| 54874BE         |            | 300 软线, 350, 259 绞线   | ½    | 5.51     | 3.00 | 1.41 | .17 | .96  | ½ | 1¼ | 76   |      |
| 54823BE         |            |                       | ¼    | 4.93     | 1.94 | 1.61 | .22 | 1.10 | ¼ | ⅝  | 87   | 棕色   |
| 256-30695-1119  | 500 kcmil  | 400 焊接电缆, G, H, I     | ⅜    | 5.00     | 1.93 | 1.61 | .22 | 1.10 | ⅜ | 1  | 87   |      |
| 256-30695-1119P |            | 925/24 = 373 kcmil    | ⅜    | 5.00     | 1.93 | 1.61 | .22 | 1.10 | ⅜ | 1  | 87   |      |
| 54876BE         |            | 350, K                | ½    | 6.00     | 3.00 | 1.61 | .22 | 1.10 | ½ | 1¼ | 87   |      |
| 54824BE         | 600 kcmil  | 450, I, K             | ⅜    | 5.70     | 2.80 | 1.75 | .24 | 1.20 | ⅜ | 1  | 94   |      |
| 54878BE         |            | 1100/24 = 444 kcmil   | ½    | 5.83     | 3.00 | 1.75 | .24 | 1.20 | ½ | 1¼ | 94   | 绿色   |
| 54879BE         | 700 kcmil  | 1325/24 = 535 kcmil   | ½    | 5.83     | 3.00 | 1.80 | .24 | 1.25 | ½ | 1¼ | 99   | 粉色   |
| 256-30695-1222  |            |                       | ⅜    | 5.25     | 2.06 | 1.94 | .27 | 1.33 | ½ | 1  | 106  | 黑色   |
| 256-30695-1222P | 750 kcmil  | 500, G, H, I, K       | ⅜    | 5.25     | 2.06 | 1.94 | .27 | 1.33 | ½ | 1  | 106  |      |
| 54880BE         |            | 1325/24 = 535 kcmil   | ½    | 6.20     | 3.00 | 1.94 | .27 | 1.33 | ½ | 1¼ | 106  |      |
| 58884BE         |            | 1600/24 = 646 kcmil   | ½    | 6.16     | 3.00 | 1.94 | .27 | 1.33 | ½ | 1¼ | 106  | 黄色   |
| 58826BE         | 900 kcmil  | 1925/24 = 777 kcmil   | ½    | 6.74     | 3.00 | 2.18 | .31 | 1.50 | ½ | 1¼ | 115  |      |
| 54826BE         | 1000 kcmil | 1000 Navy             | ⅜    | 6.49     | 2.80 | 2.27 | .30 | 1.55 | ⅜ | 1  | 125  |      |
| 54882BE         |            |                       | ½    | 6.66     | 3.00 | 2.27 | .30 | 1.55 | ⅜ | 1¼ | 125  | 无    |
| 54888BE         | 1250 kcmil | 929, 2300/24          | ½    | 7.88     | 3.00 | 2.42 | .35 | 1.67 | ⅝ | 1¼ | 140  |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页 模具选型表：参见 101-104 页

\* 通过 UL® 认证，可用于埋地应用

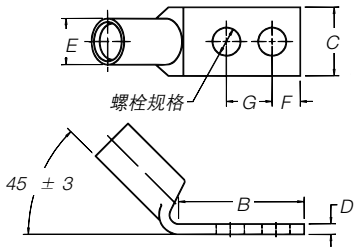
# 适用于铜导线的压缩连接器

双孔接线耳 — 45° 长压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



配备检查孔！  
添加后缀-*PH*



| 产品编号             | 导线规格       |                                                                   |      | 尺寸 (IN.) |     |     |     |        |           | 模具代码             | 模具颜色 |
|------------------|------------|-------------------------------------------------------------------|------|----------|-----|-----|-----|--------|-----------|------------------|------|
|                  | 代码         | 柔性等级 G、H、I、K 和 M†                                                 | 螺栓规格 | B        | C   | D   | E   | F      | G         |                  |      |
| 256-31426-3SPHUF | #14-10 AWG |                                                                   | #10  | 1.25     | .37 | .07 | .20 | 7/32   | 5/8 - 3/4 | ERG4002, ERG4005 | 无色   |
| 256-30695-1298UF |            |                                                                   | 1/4  | 1.22     | .50 | .05 | .20 | 1/4    | 5/8       |                  |      |
| 256-30695-1055UF |            |                                                                   | 1/4  | 1.31     | .50 | .13 | .36 | 1/4    | 5/8 - 3/4 |                  |      |
| 54850BEUF        | #8 AWG     | 37/24 = 14.9 kcmil                                                | 1/4  | 1.89     | .42 | .07 | .26 | 1/4    | 5/8       | 21               | 红色   |
| 54851BEUF        |            | #8 焊接电缆                                                           | 1/4  | 1.29     | .47 | .06 | .26 | 1/4    | 3/4       | 21               |      |
| 54851BEUF0612    |            | 23 Navy                                                           | 3/8  | 1.42     | .47 | .06 | .26 | 3/8    | 3/4       | 21               |      |
| 54852BEUF        | #6 AWG     | 30 Navy                                                           | 1/4  | 1.28     | .44 | .08 | .30 | 1/4    | 5/8       | 24               | 蓝色   |
| 54852BEUF0416    |            | 61/24 = 24.6 kcmil                                                | 1/4  | 1.63     | .43 | .08 | .30 | 1/4    | 1         | 24               |      |
| 54852BEUF0412    |            | #6 焊接电缆                                                           | 1/4  | 1.43     | .43 | .08 | .30 | 1/4    | 3/4       | 24               |      |
| 54852BEUF0616    |            | #5 焊接电缆                                                           | 3/8  | 1.93     | .59 | .06 | .30 | 3/8    | 1         | 24               |      |
| 54852BEUF0828    |            |                                                                   | 1/2  | 3.00     | .88 | .11 | .30 | 1/2    | 1 1/4     | 24               |      |
| 54854BEUF        | #4 AWG     | 40-50 Navy<br>#5, 91/24 = 36.7 kcmil                              | 1/4  | 1.19     | .52 | .10 | .37 | 1/4    | 5/8       | 29               | 灰色   |
| 54854BEUF0412    |            |                                                                   | 1/4  | 1.31     | .56 | .09 | .37 | 1/4    | 3/4       | 29               |      |
| 54854BEUF0416    |            |                                                                   | 1/4  | 1.88     | .58 | .09 | .37 | 3/8    | 1         | 29               |      |
| 54854BEUF0516    |            |                                                                   | 5/16 | 1.75     | .56 | .10 | .37 | 1 1/32 | 1         | 29               |      |
| 54854BEUF0616    |            |                                                                   | 3/8  | 1.98     | .59 | .09 | .37 | 3/8    | 1         | 29               |      |
| 54854BEUF0828    |            |                                                                   | 1/2  | 3.00     | .88 | .09 | .37 | 1/2    | 1 1/4     | 29               |      |
| 54855BEUF0416    | #2-3 AWG   | 60 Navy<br>#3 焊接电缆<br>125/24 = 50.4 kcmil                         | 1/4  | 1.88     | .67 | .09 | .41 | 3/8    | 1         | 33               | 棕色   |
| 54855BEUF        |            |                                                                   | 1/4  | 1.28     | .59 | .11 | .41 | 1/4    | 5/8       | 33               |      |
| 54855BEUF0412    |            |                                                                   | 1/4  | 1.35     | .68 | .11 | .41 | 1/4    | 3/4       | 33               |      |
| 54856BEUF        |            |                                                                   | 5/16 | 1.63     | .59 | .11 | .41 | 3/8    | 3/4       | 33               |      |
| 54810BEUF        |            |                                                                   | 3/8  | 2.57     | .59 | .11 | .41 | 3/8    | 1 1/4     | 33               |      |
| 54810BEUF0616    |            |                                                                   | 3/8  | 1.94     | .59 | .11 | .41 | 3/8    | 1         | 33               |      |
| 54811BEUF        | #1 AWG     | 75 Navy<br>150/24 = 60.5 kcmil<br>175/24 = 70.6 kcmil,<br>#2 焊接电缆 | 1/2  | 3.00     | .88 | .11 | .41 | 1/2    | 1 1/4     | 33               | 绿色   |
| 54809BEUF        |            |                                                                   | 1/4  | 1.19     | .67 | .11 | .47 | 1/4    | 5/8       | 37               |      |
| 54812BEUF        |            |                                                                   | 1/4  | 1.40     | .67 | .11 | .47 | 1/4    | 3/4       | 37               |      |
| 54858BEUF        |            |                                                                   | 5/16 | 1.63     | .67 | .11 | .47 | 3/8    | 7/8       | 37               |      |
| 54857BEUF0616    |            |                                                                   | 3/8  | 1.98     | .67 | .11 | .47 | 3/8    | 1         | 37               |      |
| 54857BEUF        |            |                                                                   | 1/2  | 3.00     | .88 | .11 | .47 | 1/2    | 1 1/4     | 37               |      |
| 54859BEUF0416    | 1/0 AWG    | 100 Navy<br>#1 焊接电缆<br>225/24 = 90.8 kcmil                        | 1/4  | 1.88     | .75 | .13 | .52 | 3/8    | 1         | 42               | 粉色   |
| 54859BEUF0416PH  |            |                                                                   | 1/4  | 1.88     | .75 | .13 | .52 | 3/8    | 1         | 42               |      |
| 54859BEUF        |            |                                                                   | 1/4  | 1.19     | .75 | .13 | .52 | 1/4    | 5/8       | 42               |      |
| 54813BEUF        |            |                                                                   | 1/4  | 1.38     | .75 | .13 | .52 | 1/4    | 3/4       | 42               |      |
| 54860BEUF        |            |                                                                   | 5/16 | 1.63     | .75 | .13 | .52 | 3/8    | 7/8       | 42               |      |
| 54860BEUF0616    |            |                                                                   | 3/8  | 1.98     | .75 | .13 | .52 | 3/8    | 1         | 42               |      |
| 54860BEUF0616PH  | 2/0 AWG    | 125 Navy<br>275/24 = 111 kcmil<br>1/0 焊接电缆                        | 3/8  | 1.93     | .75 | .13 | .52 | 3/8    | 1         | 42               | 黑色   |
| 54860BEUF0828    |            |                                                                   | 1/2  | 3.00     | .75 | .13 | .52 | 5/8    | 1 1/4     | 42               |      |
| 54814BEUF        |            |                                                                   | 1/4  | 1.25     | .83 | .13 | .57 | 1/4    | 5/8       | 45               |      |
| 54814BEUF0412    |            |                                                                   | 1/4  | 1.31     | .81 | .13 | .57 | 1/4    | 3/4       | 45               |      |
| 54862BEUF0616    |            |                                                                   | 3/8  | 1.81     | .83 | .13 | .57 | 3/8    | 1         | 45               |      |
| 54862BEUF0616PH  |            |                                                                   | 3/8  | 1.81     | .83 | .13 | .57 | 3/8    | 1         | 45               |      |
| 54862BEUF        |            |                                                                   | 1/2  | 2.81     | .83 | .13 | .57 | 1/2    | 1 1/4     | 45               |      |

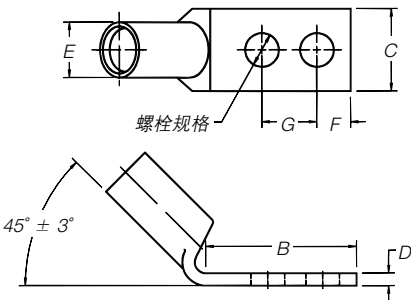
† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页    模具选型表：参见 101-104 页



# 适用于铜导线的压缩连接器

双孔接线耳 — 45° 长压接筒 600V 至 35kV (续)

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号            | 导线规格       |                       |      | 尺寸 (IN.) |      |     |      |     |       | 模具代码 | 模具颜色 |
|-----------------|------------|-----------------------|------|----------|------|-----|------|-----|-------|------|------|
|                 | 代码         | 柔性等级 G、H、I、K 和 M†     | 螺栓规格 | B        | C    | D   | E    | F   | G     |      |      |
| 54815BEUF       | 3/0 AWG    | 2/0 焊接电缆              | 1/4  | 1.45     | .92  | .13 | .63  | 1/4 | 3/4   | 50   | 橙色   |
| 54816BEUF       |            | 325/24 = 131 kcmil    | 3/8  | 1.63     | .92  | .13 | .63  | 3/8 | 1     | 50   |      |
| 54864BEUF       |            | 150 Navy              | 1/2  | 3.00     | .94  | .13 | .63  | 1/2 | 1 3/4 | 50   |      |
| 54817BEUF       | 4/0 AWG    | 200 Navy              | 1/4  | 1.38     | 1.03 | .14 | .70  | 1/4 | 3/4   | 54   | 紫色   |
| 54818BEUF       |            |                       | 3/8  | 2.63     | 1.03 | .14 | .70  | 3/8 | 1 3/4 | 54   |      |
| 54818BEUF0616   |            | 450/24 = 182 kcmil    | 3/8  | 1.81     | 1.03 | .14 | .70  | 3/8 | 1     | 54   |      |
| 54818BEUF0616PH |            | 3/0 焊接电缆              | 3/8  | 1.88     | 1.03 | .14 | .70  | 3/8 | 1     | 54   |      |
| 54866BEUF       | 250 kcmil  | 250 Navy              | 1/2  | 3.00     | 1.03 | .14 | .70  | 1/2 | 1 3/4 | 54   | 黄色   |
| 54868BEUF0616   |            |                       | 3/8  | 1.93     | 1.13 | .14 | .77  | 3/8 | 1     | 62   |      |
| 54868BEUF0616PH |            | 550/24 = 222 kcmil    | 3/8  | 1.93     | 1.13 | .14 | .77  | 3/8 | 1     | 62   |      |
| 54868BEUF       | 300 kcmil  | 4/0 焊接电缆              | 1/2  | 3.00     | 1.13 | .14 | .77  | 1/2 | 1 3/4 | 62   | 白色   |
| 54819BEUF       |            | 300 Navy              | 3/8  | 2.80     | 1.25 | .15 | .85  | 3/8 | 1     | 66   |      |
| 54870BEUF       |            | 250 焊接电缆, 262, 650/24 | 1/2  | 3.00     | 1.25 | .15 | .85  | 1/2 | 1 3/4 | 66   |      |
| 54820BEUF       | 350 kcmil  | 400 Navy              | 1/4  | 1.93     | 1.36 | .18 | .93  | 1/4 | 3/4   | 71   | 红色   |
| 54872BEUF0616   |            |                       | 3/8  | 1.93     | 1.36 | .18 | .93  | 3/8 | 1     | 71   |      |
| 54872BEUF0616PH |            |                       | 3/8  | 1.93     | 1.36 | .18 | .93  | 3/8 | 1     | 71   |      |
| 54872BEUF       |            |                       | 1/2  | 3.00     | 1.36 | .18 | .93  | 1/2 | 1 3/4 | 71   |      |
| 54822BEUF       | 400 kcmil  | 400 Navy              | 1/4  | 1.93     | 1.41 | .17 | .96  | 1/4 | 3/4   | 76   | 蓝色   |
| 54821BEUF       |            |                       | 3/8  | 1.93     | 1.41 | .17 | .96  | 3/8 | 1     | 76   |      |
| 54874BEUF       |            | 775/24 = 313 kcmil    | 1/2  | 3.00     | 1.41 | .17 | .96  | 1/2 | 1 3/4 | 76   |      |
| 54823BEUF       | 500 kcmil  | 400 焊接电缆, G, H, I     | 1/4  | 1.94     | 1.61 | .22 | 1.10 | 1/4 | 3/4   | 87   | 棕色   |
| 54876BEUF0616   |            |                       | 3/8  | 1.93     | 1.61 | .22 | 1.10 | 3/8 | 1     | 87   |      |
| 54876BEUF0616PH |            | 925/24 = 373 kcmil    | 3/8  | 1.93     | 1.61 | .22 | 1.10 | 3/8 | 1     | 87   |      |
| 54876BEUF       |            | 350, K                | 1/2  | 3.00     | 1.61 | .22 | 1.10 | 1/2 | 1 3/4 | 87   |      |
| 54824BEUF       | 600 kcmil  | 450 焊接电缆, I, K        | 3/8  | 2.80     | 1.75 | .24 | 1.20 | 3/8 | 1     | 94   | 绿色   |
| 54878BEUF       |            | 1100/24 = 444 kcmil   | 1/2  | 3.00     | 1.75 | .24 | 1.20 | 1/2 | 1 3/4 | 94   |      |
| 54880BEUF0616   | 750 kcmil  | 500, G, H, I, K       | 3/8  | 2.06     | 1.94 | .27 | 1.33 | 1/2 | 1     | 106  | 黑色   |
| 54880BEUF0616PH |            |                       | 3/8  | 2.06     | 1.94 | .27 | 1.33 | 1/2 | 1     | 106  |      |
| 54880BEUF       |            | 1325/24 = 535 kcmil   | 1/2  | 3.00     | 1.94 | .27 | 1.33 | 1/2 | 1 3/4 | 106  |      |
| 58884BEUF       |            | 1600/24 = 646 kcmil   | 1/2  | 3.00     | 1.94 | .27 | 1.33 | 1/2 | 1 3/4 | 106  |      |
| 58826BEUF       | 900 kcmil  | 1925/24 = 777 kcmil   | 1/2  | 3.00     | 2.18 | .31 | 1.50 | 1/2 | 1 3/4 | 115  | 黄色   |
| 54826BEUF       | 1000 kcmil | 1000 Navy             | 3/8  | 2.80     | 2.27 | .30 | 1.55 | 3/8 | 1     | 125  | 无    |
| 54882BEUF       |            |                       | 1/2  | 3.00     | 2.27 | .30 | 1.55 | 1/2 | 1 3/4 | 125  |      |

† 如需具体的电缆线束清单，请联系技术服务人员。

工具：参见 79-100 页 模具选型表：参见 101-104 页



# 适用于铜导线的压缩连接器

双孔接线耳 — 90° 长压接筒 600V 至 35kV 应用

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号             | 导线规格       |                        |      | 尺寸 (IN.) |     |     |     |       |         | 模具代码                | 模具颜色 |
|------------------|------------|------------------------|------|----------|-----|-----|-----|-------|---------|---------------------|------|
|                  | 代码         | 柔性等级 G、H、I、K 和 M†      | 螺栓规格 | B        | C   | D   | E   | F     | G       |                     |      |
| 56-31426-3SPHUB  | #14-10 AWG |                        | #10  | 1.25     | .37 | .07 | .20 | 7/32  | 5/8-3/4 | ERG4002,<br>ERG4005 | 无色   |
| 256-30695-1298UB |            |                        | 1/4  | 1.22     | .50 | .05 | .20 | 1/4   | 5/8     |                     |      |
| 256-30695-1055UB |            |                        | 1/4  | 1.31     | .50 | .13 | .36 | 1/4   | 5/8-3/4 |                     |      |
| 54850BEUB        | #8 AWG     | 37/24 = 14.9 kcmil     | 1/4  | 1.89     | .42 | .07 | .26 | 1/4   | 13/16   | 21                  | 红色   |
| 54851BEUB        |            | #8 焊接电缆                | 1/4  | 1.29     | .47 | .06 | .26 | 1/4   | 3/4     | 21                  |      |
| 54851BEUB0616    |            | 23 Navy                | 3/8  | 2.10     | .56 | .06 | .26 | 3/8   | 1       | 21                  |      |
| 54852BEUB        | #6 AWG     |                        | 1/4  | 1.28     | .44 | .08 | .30 | 1/4   | 5/8     | 24                  | 蓝色   |
| 256306951014B    |            | 30 Navy                | 1/4  | 1.63     | .43 | .08 | .30 | 1/4   | 1       | 24                  |      |
| 54852BEUB0412    |            | 61/24 = 24.6 kcmil     | 1/4  | 1.43     | .43 | .08 | .30 | 1/4   | 3/4     | 24                  |      |
| 54852BEUB0616    |            | #6 焊接电缆                | 3/8  | 1.93     | .59 | .06 | .30 | 3/8   | 1       | 24                  |      |
| 54852BEUB0828    |            |                        | 1/2  | 3.00     | .88 | .11 | .30 | 1/2   | 13/4    | 24                  |      |
| 54854BEUB        | #4 AWG     |                        | 1/4  | 1.19     | .52 | .10 | .37 | 1/4   | 5/8     | 29                  | 灰色   |
| 54854BEUB0412    |            |                        | 1/4  | 1.31     | .56 | .09 | .37 | 1/4   | 3/4     | 29                  |      |
| 54854BEUB0416    |            | 40-50 Navy             | 1/4  | 1.88     | .58 | .09 | .37 | 3/8   | 1       | 29                  |      |
| 54854BEUB0516    |            | #5, 91/24 = 36.7 kcmil | 5/16 | 1.75     | .56 | .10 | .37 | 11/32 | 1       | 29                  |      |
| 54854BEUB0616    |            | #4 焊接电缆                | 3/8  | 1.98     | .59 | .09 | .37 | 3/8   | 1       | 29                  |      |
| 54854BEUB0828    |            |                        | 1/2  | 3.00     | .88 | .09 | .37 | 1/2   | 13/4    | 29                  |      |
| 54858BEUB0416    | #2-3 AWG   |                        | 1/4  | 1.88     | .67 | .09 | .41 | 3/8   | 1       | 33                  | 棕色   |
| 54855BEUB        |            |                        | 1/4  | 1.28     | .59 | .11 | .41 | 1/4   | 5/8     | 33                  |      |
| 54855BEUB0412    |            | 60 Navy                | 1/4  | 1.35     | .68 | .11 | .41 | 1/4   | 3/4     | 33                  |      |
| 54856BEUB        |            | #3 焊接电缆                | 5/16 | 1.63     | .59 | .11 | .41 | 3/8   | 3/4     | 33                  |      |
| 54810BEUB        |            | 125/24 = 50.4 kcmil    | 3/8  | 2.57     | .59 | .11 | .41 | 3/8   | 13/4    | 33                  |      |
| 54810BEUB0616    |            |                        | 3/8  | 1.94     | .59 | .11 | .41 | 3/8   | 1       | 33                  |      |
| 54811BEUB        | #1 AWG     |                        | 1/2  | 3.00     | .88 | .11 | .41 | 1/2   | 13/4    | 33                  | 绿色   |
| 54809BEUB        |            |                        | 1/4  | 1.19     | .67 | .11 | .47 | 1/4   | 5/8     | 37                  |      |
| 54812BEUB        |            | 75 Navy                | 1/4  | 1.40     | .67 | .11 | .47 | 1/4   | 3/4     | 37                  |      |
| 54858BEUB        |            | 150/24 = 60.5 kcmil    | 5/16 | 1.63     | .67 | .11 | .47 | 3/8   | 7/8     | 37                  |      |
| 54857BEUB0616    |            | 175/24 = 70.6 kcmil    | 3/8  | 1.98     | .67 | .11 | .47 | 3/8   | 1       | 37                  |      |
| 54857BEUB        |            | #2 焊接电缆                | 1/2  | 3.00     | .88 | .11 | .47 | 1/2   | 13/4    | 37                  |      |
| 54859BEUB0416    | 1/0 AWG    |                        | 1/4  | 1.88     | .75 | .13 | .52 | 3/8   | 1       | 42                  | 粉色   |
| 54859BEUB0416PH  |            |                        | 1/4  | 1.88     | .75 | .13 | .52 | 3/8   | 1       | 42                  |      |
| 54859BEUB        |            | 100 Navy               | 1/4  | 1.19     | .75 | .13 | .52 | 1/4   | 5/8     | 42                  |      |
| 54813BEUB        |            | #1 焊接电缆                | 1/4  | 1.38     | .75 | .13 | .52 | 1/4   | 3/4     | 42                  |      |
| 54860BEUB        |            | 225/24 = 90.8 kcmil    | 5/16 | 1.63     | .75 | .13 | .52 | 3/8   | 7/8     | 42                  |      |
| 54860BEUB0616    |            |                        | 3/8  | 1.98     | .75 | .13 | .52 | 3/8   | 1       | 42                  |      |
| 54860BEUB0828    | 2/0 AWG    |                        | 1/2  | 3.00     | .75 | .13 | .52 | 5/8   | 13/4    | 42                  | 黑色   |
| 54814BEUB        |            |                        | 1/4  | 1.25     | .83 | .13 | .57 | 1/4   | 5/8     | 45                  |      |
| 54814BEUB0412    |            | 125 Navy               | 1/4  | 1.31     | .81 | .13 | .57 | 1/4   | 3/4     | 45                  |      |
| 54862BEUB0616    |            | 275/24 = 111 kcmil     | 3/8  | 1.81     | .83 | .13 | .57 | 3/8   | 1       | 45                  |      |
| 54862BEUB0616PH  |            | 1/0 焊接电缆               | 3/8  | 1.81     | .83 | .13 | .57 | 3/8   | 1       | 45                  |      |
| 54862BEUB        |            |                        | 1/2  | 2.81     | .83 | .13 | .57 | 1/2   | 13/4    | 45                  |      |

† 如需具体的电缆线束清单，请联系技术服务人员。  
工具：参见 79-100 页 模具选型表：参见 101-104 页

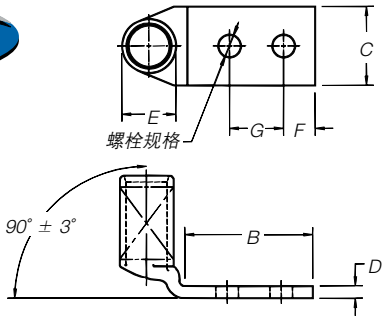
# 适用于铜导线的压缩连接器

## 双孔接线耳 — 90° 长压接筒600V至35kV应用（续）

材料：高导电性熟铜  
表面处理：电镀锡



配备检查孔！  
添加后缀-*PH*



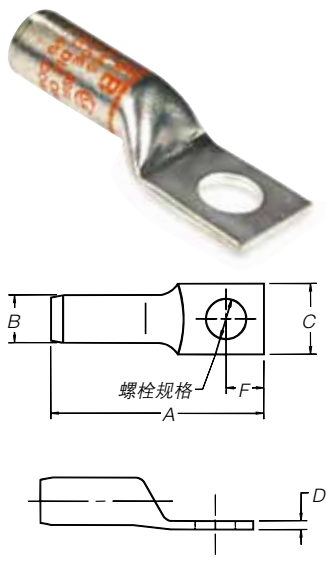
| 产品编号            | 导线规格       |                         |      | 尺寸 (IN.) |      |     |      |   |    | 模具代码 | 模具颜色 |
|-----------------|------------|-------------------------|------|----------|------|-----|------|---|----|------|------|
|                 | 代码         | 柔性等级 G、H、I、K 和 M†       | 螺栓规格 | B        | C    | D   | E    | F | G  |      |      |
| 54815BEUB       | 3/0 AWG    | 150 Navy                | ¼    | 1.45     | .92  | .13 | .63  | ¼ | ¾  | 50   | 橙色   |
| 54816BEUB       |            | 2/0 焊接电缆                | ⅜    | 1.63     | .92  | .13 | .63  | ⅜ | ¾  | 50   |      |
| 54864BEUB       |            | 325/24 = 131 kcmil      | ½    | 3.00     | .94  | .13 | .63  | ½ | 1¼ | 50   |      |
| 54817BEUB       | 4/0 AWG    | 200 Navy                | ¼    | 1.38     | 1.03 | .14 | .70  | ¼ | ¾  | 54   | 紫色   |
| 54818BEUB       |            | 200 Navy                | ⅜    | 2.63     | 1.03 | .14 | .70  | ⅜ | 1¾ | 54   |      |
| 54818BEUB0616   |            | 450/24 = 182 kcmil      | ⅜    | 1.81     | 1.03 | .14 | .70  | ⅜ | 1  | 54   |      |
| 54818BEUB0616PH |            | 3/0 焊接电缆                | ⅜    | 1.88     | 1.03 | .14 | .70  | ⅜ | 1  | 54   |      |
| 54866BEUB       |            | 300 Navy                | ½    | 3.00     | 1.03 | .14 | .70  | ½ | 1¾ | 54   |      |
| 54868BEUB0616   | 250 kcmil  | 250 Navy                | ⅜    | 1.93     | 1.13 | .14 | .77  | ⅜ | 1  | 62   | 黄色   |
| 54868BEUB0616PH |            | 550/24 = 222 kcmil      | ⅜    | 1.93     | 1.13 | .14 | .77  | ⅜ | 1  | 62   |      |
| 54868BEUB       |            | 4/0 焊接电缆                | ½    | 3.00     | 1.13 | .14 | .77  | ½ | 1¾ | 62   |      |
| 54819BEUB       | 300 kcmil  | 300 Navy                | ⅜    | 2.80     | 1.25 | .15 | .85  | ⅜ | 1  | 66   | 白色   |
| 54870BEUB       |            | 250 焊接电缆, 26, 2, 650/24 | ½    | 3.00     | 1.25 | .15 | .85  | ½ | 1¾ | 66   |      |
| 54820BEUB       | 350 kcmil  | 400 Navy                | ¼    | 1.93     | 1.36 | .18 | .93  | ¼ | ¾  | 71   | 红色   |
| 54872BEUB0616   |            | 775/24 = 313 kcmil      | ⅜    | 1.93     | 1.36 | .18 | .93  | ⅜ | 1  | 71   |      |
| 54872BEUB0616PH |            | 300 焊接电缆, 350, 259 绞线   | ⅜    | 1.93     | 1.36 | .18 | .93  | ⅜ | 1  | 71   |      |
| 54872BEUB       |            |                         | ½    | 3.00     | 1.36 | .18 | .93  | ½ | 1¾ | 71   |      |
| 54822BEUB       | 400 kcmil  | 400 Navy                | ¼    | 1.93     | 1.41 | .17 | .96  | ¼ | ¾  | 76   | 蓝色   |
| 54821BEUB       |            | 775/24 = 313 kcmil      | ⅜    | 1.93     | 1.41 | .17 | .96  | ⅜ | 1  | 76   |      |
| 54874BEUB       |            | 300 焊接电缆, 350, 259 绞线   | ½    | 3.00     | 1.41 | .17 | .96  | ½ | 1¾ | 76   |      |
| 54823BEUB       | 500 kcmil  | 400 焊接电缆, G, H, I       | ¼    | 1.94     | 1.61 | .22 | 1.10 | ¼ | ¾  | 87   | 棕色   |
| 54823BEUB0616   |            | 925/24 = 373 kcmil      | ⅜    | 1.93     | 1.61 | .22 | 1.10 | ⅜ | 1  | 87   |      |
| 54876BEUB0616PH |            | 350, K                  | ⅜    | 1.93     | 1.61 | .22 | 1.10 | ⅜ | 1  | 87   |      |
| 54876BEUB       |            |                         | ½    | 3.00     | 1.61 | .22 | 1.10 | ½ | 1¾ | 87   |      |
| 54824BEUB       | 600 kcmil  | 450 焊接电缆, I, K          | ⅜    | 2.80     | 1.75 | .24 | 1.20 | ⅜ | 1  | 94   | 绿色   |
| 54878BEUB       |            | 1100/24 = 444 kcmil     | ½    | 3.00     | 1.75 | .24 | 1.20 | ½ | 1¾ | 94   |      |
| 54880BEUB0616   | 750 kcmil  | 500, G, H, I, K         | ⅜    | 2.06     | 1.94 | .27 | 1.33 | ½ | 1  | 106  | 黑色   |
| 54880BEUB0616PH |            | 1325/24 = 535 kcmil     | ⅜    | 2.06     | 1.94 | .27 | 1.33 | ½ | 1  | 106  |      |
| 54880BEUB       |            |                         | ½    | 3.00     | 1.94 | .27 | 1.33 | ½ | 1¾ | 106  |      |
| 58884BEUB       | 900 kcmil  | 1600/24 = 646 kcmil     | ½    | 3.00     | 1.94 | .27 | 1.33 | ½ | 1¾ | 106  | 黄色   |
| 58826BEUB       |            | 1925/24 = 777 kcmil     | ½    | 3.00     | 2.18 | .31 | 1.50 | ½ | 1¾ | 115  |      |
| 54826BEUB       |            | 1000 Navy               | ⅜    | 2.80     | 2.27 | .30 | 1.55 | ⅜ | 1  | 125  |      |
| 54882BEUB       | 1000 kcmil |                         | ⅜    | 3.00     | 2.27 | .30 | 1.55 | ½ | 1¾ | 125  | 无    |

† 如需具体的电缆线束清单，请联系技术服务人员。

工具：参见 79–100 页

模具选型表：参见 101–104 页

适用于铜导线的压缩连接器



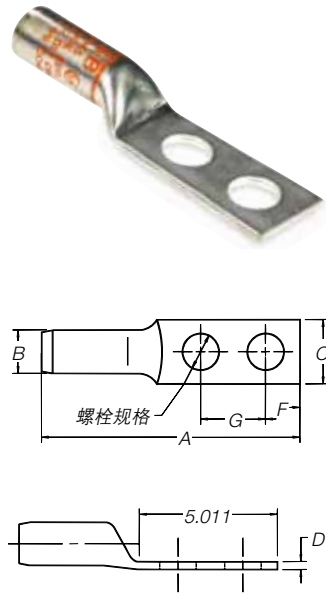
适用于 600V 至 35kV 应用的铜质单孔接线耳

这些连接器适用于高达 15kV 的电压条件，需使用产品编号为 TBM15I、13100A、TBM14M 且配备特殊圆形模具的 T&B 标准液压压接工具完成安装。运用压接可以使连接器和导线形成实心固体，为连接器和导线提供最优的电气连接。通过圆形模具的层叠压接，用户能够获得平整的圆形表面，该方案与锥形压接筒端相结合，共同解决潜在破坏性高电压电应力的控制问题。



|       |           |               |          |      |      |     |   |   |              | 安装工具                    |      |
|-------|-----------|---------------|----------|------|------|-----|---|---|--------------|-------------------------|------|
|       |           |               |          |      |      |     |   |   |              | 13100A、TBM15I* 和 TBM14M |      |
| 产品编号  | 电缆规格†     | 螺栓规格<br>(IN.) | 尺寸 (IN.) |      |      |     |   |   | 成套模具<br>产品编号 | 剥线长度<br>(IN.)           | 标记色  |
|       |           |               | A        | B    | C    | D   | E | F |              |                         |      |
| 54440 | #4 AWG    | ⅜             | 2.08     | .81  | .58  | .08 | ⅝ | ½ | 15CA29R      | 1⅞ <sub>16</sub>        | 灰色   |
| 54443 | #2 AWG    | ⅜             | 2.25     | .81  | .66  | .09 | ⅝ | ½ | 15CA33R      | 1⅞ <sub>16</sub>        | 棕色   |
| 54448 | #1 AWG    | ⅜             | 2.36     | .81  | .69  | .10 | ⅝ | ½ | 15CA37R      | 1⅞ <sub>32</sub>        | 绿色   |
| 54409 | 1/0 AWG   | ⅜             | 2.38     | .81  | .75  | .12 | ⅝ | ½ | 15CA42R      | 1⅝                      | 粉色   |
| 54460 | 2/0 AWG   | ½             | 2.73     | 1.06 | .83  | .12 | ½ | ½ | 15CA45R      | 1⅝                      | 黑色   |
| 54465 | 3/0 AWG   | ½             | 2.81     | 1.06 | .94  | .12 | ½ | ½ | 15CA49R      | 1¾                      | 橙色   |
| 54470 | 4/0 AWG   | ½             | 2.78     | 1.06 | 1.00 | .13 | ½ | ½ | 15CA54R      | 1⅞ <sub>16</sub>        | 紫色   |
| 54413 | 250 kcmil | ½             | 3.19     | 1.06 | 1.07 | .14 | ½ | ½ | 15CA60R      | 2⅞ <sub>32</sub>        | 红宝石色 |

† 导线规格：同轴紧密电缆线束  
\* TBM15I 需要产品编号为 TB15500 的模具适配器  
工具：参见 79-100 页  
模具选型表：参见 101-104 页



适用于 600V 至 35kV 应用的铜质双孔接线耳

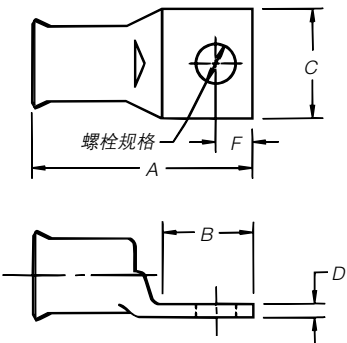


|       |                   |               |          |                                 |      |     |   |   |      |              | 安装工具                            |      |  |
|-------|-------------------|---------------|----------|---------------------------------|------|-----|---|---|------|--------------|---------------------------------|------|--|
|       |                   |               |          |                                 |      |     |   |   |      |              | 13100A、TBM15I* 和 TBM14M         |      |  |
| 产品编号  | 电缆规格 <sup>†</sup> | 螺栓规格<br>(IN.) | 尺寸 (IN.) |                                 |      |     |   |   |      | 成套模具<br>产品编号 | 剥线长度<br>(IN.)                   | 标记色  |  |
|       |                   |               | A        | B                               | C    | D   | E | F | G    |              |                                 |      |  |
| 54475 | 1/0 AWG           | ¾             | 3.56     | 1 <sup>17</sup> / <sub>32</sub> | .77  | .12 | ¾ | ¾ | 1.00 | 15CA42R      | 1 <sup>1</sup> / <sub>8</sub>   | 粉色   |  |
| 54476 | 2/0 AWG           | ½             | 4.67     | 9 <sup>1</sup> / <sub>16</sub>  | .83  | .12 | ½ | ½ | 1.75 | 15CA45R      | 1 <sup>1</sup> / <sub>8</sub>   | 黑色   |  |
| 54478 | 3/0 AWG           | ½             | 4.75     | 5 <sup>1</sup> / <sub>8</sub>   | .94  | .12 | ½ | ½ | 1.75 | 15CA49R      | 1 <sup>1</sup> / <sub>4</sub>   | 橙色   |  |
| 54479 | 4/0 AWG           | ½             | 4.64     | 1 <sup>11</sup> / <sub>16</sub> | 1.00 | .13 | ½ | ½ | 1.75 | 15CA54R      | 1 <sup>13</sup> / <sub>16</sub> | 紫色   |  |
| 54480 | 250 kcmil         | ½             | 5.17     | ¾                               | 1.08 | .14 | ½ | ½ | 1.75 | 15CA60R      | 2 <sup>1</sup> / <sub>32</sub>  | 红宝石色 |  |
| 54481 | 300 kcmil         | ½             | 5.16     | 1 <sup>3</sup> / <sub>16</sub>  | 1.19 | .16 | ½ | ½ | 1.75 | 15CA66R      | 2 <sup>3</sup> / <sub>32</sub>  | 白色   |  |
| 54482 | 350 kcmil         | ½             | 5.35     | 7 <sup>1</sup> / <sub>8</sub>   | 1.29 | .19 | ½ | ½ | 1.75 | 15CA71R      | 2 <sup>13</sup> / <sub>32</sub> | 红色   |  |
| 54483 | 400 kcmil         | ½             | 5.35     | 59 <sup>1</sup> / <sub>64</sub> | 1.36 | .18 | ½ | ½ | 1.75 | 15CA76R      | 2 <sup>13</sup> / <sub>32</sub> | 蓝色   |  |
| 54484 | 500 kcmil         | ½             | 5.60     | 1 <sup>1</sup> / <sub>16</sub>  | 1.54 | .23 | ½ | ½ | 1.75 | 15CA87R      | 2 <sup>13</sup> / <sub>32</sub> | 棕色   |  |
| 54485 | 600 kcmil         | ½             | 5.83     | 1 <sup>11</sup> / <sub>64</sub> | 1.70 | .24 | ½ | ½ | 1.75 | 15CA94R      | 2 <sup>9</sup> / <sub>16</sub>  | 绿色   |  |
| 54487 | 750 kcmil         | ½             | 6.13     | 1 <sup>19</sup> / <sub>64</sub> | 1.89 | .27 | ½ | ½ | 1.75 | 15CA106R     | 2 <sup>3</sup> / <sub>4</sub>   | 黑色   |  |
| 54490 | 1000 kcmil        | ½             | 6.60     | 1 <sup>1</sup> / <sub>2</sub>   | 2.18 | .31 | ½ | ½ | 1.75 | 15C125R•     | 2 <sup>29</sup> / <sub>32</sub> | —    |  |

• 无需适配器 — 仅限 TBM15I  
† 导线规格：同轴紧密电缆线束  
UL 认证的 TBM14M 和 13100A 仅适用于 1/0 AWG-500 kcmil 导线规格  
\* TBM15I 需要产品编号为 TB15500 的模具适配器  
工具：参见 79-100 页  
模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 钟形端接线耳 — 标准压接筒



钟形压接筒



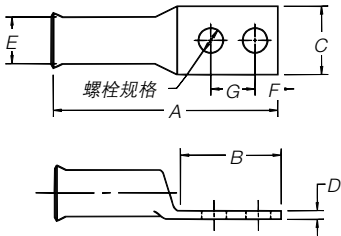
| 导线规格    |       |       |             |         |         |         |         |         |                                | 尺寸(IN.)                         |                                 |                                 |                                 |                                 |     | 模具<br>代码 | 模具颜色 |
|---------|-------|-------|-------------|---------|---------|---------|---------|---------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|-----|----------|------|
| 产品编号    | 代码    | NAVY  | 软线          | 等级<br>G | 等级<br>H | 等级<br>I | 等级<br>K | 等级<br>M | 螺栓规格                           | A                               | B                               | C                               | D                               | F                               |     |          |      |
| 54104BS | 8     | 23    | 37/24       | 8       | 8       | —       | 8       | 8       | #10                            | 1 <sup>1</sup> / <sub>16</sub>  | 1 <sup>5</sup> / <sub>32</sub>  | 1 <sup>3</sup> / <sub>32</sub>  | 5 <sup>1</sup> / <sub>64</sub>  | 7 <sup>1</sup> / <sub>32</sub>  | 21  | 红色       |      |
| 54105BS | 6     | 30    | 61/24       | 5       | 5       | 5       | 5       | 5       | 1 <sup>1</sup> / <sub>4</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 9 <sup>1</sup> / <sub>16</sub>  | 7 <sup>1</sup> / <sub>16</sub>  | 7 <sup>1</sup> / <sub>64</sub>  | 1 <sup>1</sup> / <sub>4</sub>   | 24  | 蓝色       |      |
| 54106BS | 4     | 40-50 | 91/24       | 5       | 5       | 5       | 5       | 5       | 1 <sup>1</sup> / <sub>4</sub>  | 1 <sup>9</sup> / <sub>32</sub>  | 9 <sup>1</sup> / <sub>16</sub>  | 9 <sup>1</sup> / <sub>16</sub>  | 7 <sup>1</sup> / <sub>64</sub>  | 1 <sup>1</sup> / <sub>4</sub>   | 29  | 灰色       |      |
| 54139BS | 3 & 4 | 40-50 | 91/24       | 4       | 4       | 4       | 4       | 4       | 5 <sup>1</sup> / <sub>16</sub> | 1 <sup>7</sup> / <sub>16</sub>  | 2 <sup>5</sup> / <sub>32</sub>  | 1 <sup>9</sup> / <sub>32</sub>  | 5 <sup>1</sup> / <sub>64</sub>  | 1 <sup>11</sup> / <sub>32</sub> | 29  |          |      |
| 54142BS | 2     | 60    | 125/24      | 3       | 3       | 3       | 3       | 3       | 5 <sup>1</sup> / <sub>16</sub> | 1 <sup>17</sup> / <sub>32</sub> | 2 <sup>3</sup> / <sub>32</sub>  | 2 <sup>1</sup> / <sub>32</sub>  | 5 <sup>1</sup> / <sub>64</sub>  | 1 <sup>11</sup> / <sub>32</sub> | 33  | 棕色       |      |
| 54147BS | 1     | 75    | 150, 175/24 | 2       | 2       | 2       | 2       | 2       | 5 <sup>1</sup> / <sub>16</sub> | 1 <sup>21</sup> / <sub>32</sub> | 2 <sup>3</sup> / <sub>32</sub>  | 4 <sup>3</sup> / <sub>64</sub>  | 1 <sup>1</sup> / <sub>8</sub>   | 3 <sup>1</sup> / <sub>8</sub>   | 37  | 绿色       |      |
| 54153BS | 1/0   | 100   | 225/24      | 1       | 1       | 1       | 1       | 1       | 5 <sup>1</sup> / <sub>16</sub> | 1 <sup>5</sup> / <sub>8</sub>   | 2 <sup>3</sup> / <sub>32</sub>  | 3 <sup>1</sup> / <sub>4</sub>   | 9 <sup>1</sup> / <sub>64</sub>  | 3 <sup>1</sup> / <sub>8</sub>   | 42  | 粉色       |      |
| 54110BS | 2/0   | 125   | 275/24      | 1/0     | 1/0     | 1/0     | 1/0     | 1/0     | 3 <sup>1</sup> / <sub>8</sub>  | 1 <sup>7</sup> / <sub>8</sub>   | 1 <sup>3</sup> / <sub>16</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 9 <sup>1</sup> / <sub>64</sub>  | 3 <sup>1</sup> / <sub>8</sub>   | 45  | 黑色       |      |
| 54165BS | 3/0   | 150   | 325/24      | 2/0     | 2/0     | 2/0     | 2/0     | 2/0     | 1 <sup>1</sup> / <sub>2</sub>  | 2 <sup>7</sup> / <sub>32</sub>  | 1 <sup>1</sup> / <sub>16</sub>  | 1 <sup>5</sup> / <sub>16</sub>  | 9 <sup>1</sup> / <sub>64</sub>  | 1 <sup>1</sup> / <sub>2</sub>   | 50  | 橙色       |      |
| 54170BS | 4/0   | 200   | 450/24      | 3/0     | 3/0     | 3/0     | 3/0     | 3/0     | 1 <sup>1</sup> / <sub>2</sub>  | 2 <sup>5</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>32</sub>  | 5 <sup>1</sup> / <sub>32</sub>  | 1 <sup>1</sup> / <sub>2</sub>   | 54  | 紫色       |      |
| 58165BS | 250   | —     | 550/24      | 4/0     | 4/0     | —       | —       | —       | 1 <sup>1</sup> / <sub>2</sub>  | 2 <sup>15</sup> / <sub>32</sub> | 1 <sup>1</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>4</sub>   | 3 <sup>1</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>2</sub>   | 62  | 黄色       |      |
| 54114BS | 300   | 300   | —           | 250     | 250     | 4/0     | 4/0     | 4/0     | 1 <sup>1</sup> / <sub>2</sub>  | 2 <sup>3</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>4</sub>   | 3 <sup>1</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>2</sub>   | 66  | 白色       |      |
| 54152BS | 350   | 350   | 650/24      | —       | —       | 250     | 250     | 250     | 1 <sup>1</sup> / <sub>2</sub>  | 2 <sup>3</sup> / <sub>8</sub>   | 1 <sup>3</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>8</sub>   | 1 <sup>3</sup> / <sub>64</sub>  | 9 <sup>1</sup> / <sub>16</sub>  | 66  |          |      |
| 54185BS | 400   | 400   | 775/24      | 300     | 300     | 300     | 300     | 300     | 5 <sup>1</sup> / <sub>8</sub>  | 3 <sup>7</sup> / <sub>16</sub>  | 1 <sup>11</sup> / <sub>16</sub> | 1 <sup>13</sup> / <sub>32</sub> | 7 <sup>1</sup> / <sub>32</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 76  | 蓝色       |      |
| 58177BS | 500   | —     | 925/24      | 400     | 400     | 400     | 350     | 350     | 1 <sup>1</sup> / <sub>2</sub>  | 3                               | 1 <sup>5</sup> / <sub>16</sub>  | 1 <sup>1</sup> / <sub>8</sub>   | 1 <sup>1</sup> / <sub>4</sub>   | 1 <sup>3</sup> / <sub>16</sub>  | 80  | 无        |      |
| 58180BS | 600   | —     | 1100/24     | —       | —       | 450     | 450     | 450     | 5 <sup>1</sup> / <sub>8</sub>  | 3 <sup>5</sup> / <sub>8</sub>   | 1 <sup>11</sup> / <sub>16</sub> | 1 <sup>25</sup> / <sub>32</sub> | 1 <sup>7</sup> / <sub>64</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 94  | 绿色       |      |
| 54122BS | 700   | —     | 1325/24     | 500     | 500     | 500     | 500     | 500     | 5 <sup>1</sup> / <sub>8</sub>  | 3 <sup>5</sup> / <sub>8</sub>   | 1 <sup>11</sup> / <sub>16</sub> | 1 <sup>25</sup> / <sub>32</sub> | 9 <sup>1</sup> / <sub>32</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 99  | 粉色       |      |
| 54123BS | 750   | —     | —           | 600     | —       | —       | —       | 550     | 5 <sup>1</sup> / <sub>8</sub>  | 3 <sup>5</sup> / <sub>8</sub>   | 1 <sup>11</sup> / <sub>16</sub> | 1 <sup>15</sup> / <sub>16</sub> | 5 <sup>1</sup> / <sub>16</sub>  | 1 <sup>3</sup> / <sub>16</sub>  | 106 | 黑色       |      |
| 54124BS | 800   | 800   | —           | —       | —       | —       | 600     | —       | 5 <sup>1</sup> / <sub>8</sub>  | 3 <sup>13</sup> / <sub>16</sub> | 1 <sup>11</sup> / <sub>16</sub> | 2                               | 5 <sup>1</sup> / <sub>16</sub>  | 5 <sup>1</sup> / <sub>8</sub>   | 107 | 橙色       |      |
| 54126BS | 900   | —     | 1925/24     | —       | —       | —       | —       | —       | 5 <sup>1</sup> / <sub>8</sub>  | 4 <sup>1</sup> / <sub>8</sub>   | 1 <sup>13</sup> / <sub>16</sub> | 2 <sup>3</sup> / <sub>16</sub>  | 1 <sup>11</sup> / <sub>32</sub> | 7 <sup>1</sup> / <sub>8</sub>   | 115 | 黄色       |      |

工具：参见 79-100 页

模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 钟形端接线耳 — 长压接筒



配备两个螺栓孔的钟形铜质接线耳



| 产品编号          | 导线规格 |       |           | 等级<br>G   | 等级<br>H | 等级<br>I | 等级<br>K | 等级<br>M | 螺栓<br>尺寸 | 尺寸(IN.) |      |      |     |      |     |      | 模具<br>代码 | 模具颜色 |
|---------------|------|-------|-----------|-----------|---------|---------|---------|---------|----------|---------|------|------|-----|------|-----|------|----------|------|
|               | 硬线   | NAVY  | 软线        |           |         |         |         |         |          | A       | B    | C    | D   | E    | F   | G    |          |      |
| 54850BEBS     | 8    | 23    | 8         | 8         | 8       | —       | 8       | —       | 1/4      | 2.19    | 1.88 | .42  | .07 | .26  | .25 | .63  | 21       | 红色   |
| 54851BEBS     | 8    | 23    | 8         | 8         | 8       | —       | 8       | —       | 1/4      | 2.31    | 1.29 | .47  | .06 | .26  | .25 | .75  | 21       |      |
| 54851BE0616BS | 8    | 23    | 8         | 8         | 8       | —       | 8       | —       | 3/8      | 3.00    | 2.10 | .56  | .06 | .26  | .38 | 1.00 | 21       |      |
| 54852BE0616BS | 6    | 30    | 6         | 5         | 5       | 5       | 5       | —       | 3/8      | 2.93    | 1.93 | .59  | .06 | .30  | .38 | 1.00 | 24       | 蓝色   |
| 54852BEBS     | 6    | 30    | 6         | 5         | 5       | 5       | 5       | —       | 1/4      | 2.28    | 1.28 | .44  | .08 | .30  | .25 | .63  | 24       |      |
| 54852BE0412BS | 6    | 30    | 6         | 5         | 5       | 5       | 5       | —       | 1/4      | 2.43    | 1.43 | .43  | .07 | .30  | .25 | .75  | 24       |      |
| 54854BEBS     | 4-3  | 40-50 | 5         | 5         | 5       | 5       | 5       | —       | 1/4      | 2.31    | 1.19 | .52  | .10 | .37  | .25 | .63  | 29       | 灰色   |
| 54854BE0412BS | 4-3  | 40-50 | 5         | 5         | 5       | 5       | 5       | —       | 1/4      | 2.31    | 1.31 | .56  | .09 | .37  | .25 | .75  | 29       |      |
| 54854BE0616BS | 4-3  | 40-50 | 5         | 5         | 5       | 5       | 5       | —       | 3/8      | 3.13    | 1.98 | .59  | .09 | .37  | .38 | 1.00 | 29       |      |
| 54855BE0412BS | 2    | 60    | 3         | 3         | 3       | 3       | 3       | 3       | 1/4      | 2.63    | 1.35 | .68  | .11 | .41  | .25 | .75  | 33       | 棕色   |
| 54855BEBS     | 2    | 60    | 3         | 3         | 3       | 3       | 3       | 3       | 1/4      | 2.43    | 1.28 | .59  | .11 | .41  | .25 | .63  | 33       |      |
| 54856BEBS     | 2    | 60    | 3         | 3         | 3       | 3       | 3       | 3       | 3/16     | 2.78    | 1.63 | .59  | .11 | .41  | .38 | .75  | 33       |      |
| 54810BE0616BS | 2    | 60    | 3         | 3         | 3       | 3       | 3       | 3       | 3/8      | 3.08    | 1.94 | .59  | .11 | .41  | .38 | 1.00 | 33       | 绿色   |
| 54811BEBS     | 2    | 60    | 3         | 3         | 3       | 3       | 3       | 3       | 1/2      | 4.28    | 3.00 | .88  | .09 | .41  | .50 | 1.75 | 33       |      |
| 54809BEBS     | 1    | 75    | 2         | 2         | 2       | 2       | 2       | 2       | 1/4      | 2.88    | 1.19 | .67  | .11 | .47  | .25 | .63  | 37       |      |
| 54812BEBS     | 1    | 75    | 2         | 2         | 2       | 2       | 2       | 2       | 1/4      | 2.75    | 1.40 | .67  | .11 | .47  | .25 | .75  | 37       | 棕色   |
| 54858BEBS     | 1    | 75    | 2         | 2         | 2       | 2       | 2       | 2       | 5/16     | 2.97    | 1.63 | .67  | .11 | .47  | .38 | .88  | 37       |      |
| 54857BEBS     | 1    | 75    | 2         | 2         | 2       | 2       | 2       | 2       | 1/2      | 4.43    | 3.00 | .88  | .10 | .47  | .50 | 1.75 | 37       |      |
| 54859BEBS     | 1/0  | 100   | 1         | 1         | 1       | 1       | 1       | 1       | 1/4      | 2.63    | 1.19 | .75  | .13 | .52  | .25 | .63  | 42       | 粉色   |
| 54813BEBS     | 1/0  | 100   | 1         | 1         | 1       | 1       | 1       | 1       | 1/4      | 2.71    | 1.38 | .75  | .13 | .52  | .25 | .75  | 42       |      |
| 54860BEBS     | 1/0  | 100   | 1         | 1         | 1       | 1       | 1       | 1       | 5/16     | 2.97    | 1.63 | .75  | .13 | .52  | .38 | .88  | 42       |      |
| 54860BE0616BS | 1/0  | 100   | 1         | 1         | 1       | 1       | 1       | 1       | 3/8      | 3.23    | 1.93 | .75  | .13 | .52  | .38 | 1.00 | 42       | 黑色   |
| 5414BEBS      | 2/0  | 125   | 1/0       | 1/0       | 1/0     | 1/0     | 1/0     | 1/0     | 1/4      | 2.62    | 1.25 | .83  | .13 | .57  | .25 | .63  | 45       |      |
| 54814BE0412BS | 2/0  | 125   | 1/0       | 1/0       | 1/0     | 1/0     | 1/0     | 1/0     | 1/4      | 2.69    | 1.31 | .81  | .13 | .57  | .25 | .75  | 45       |      |
| 54862BE0616BS | 2/0  | 125   | 1/0       | 1/0       | 1/0     | 1/0     | 1/0     | 1/0     | 3/8      | 3.19    | 1.81 | .83  | .13 | .57  | .38 | 1.00 | 45       | 橙色   |
| 54862BEBS     | 2/0  | 125   | 1/0       | 1/0       | 1/0     | 1/0     | 1/0     | 1/0     | 1/2      | 4.20    | 2.81 | .83  | .13 | .57  | .50 | 1.75 | 45       |      |
| 54815BEBS     | 3/0  | 150   | 2/0       | 2/0       | 2/0     | 2/0     | 2/0     | 2/0     | 1/4      | 2.89    | 1.45 | .92  | .13 | .63  | .25 | .75  | 50       |      |
| 54816BEBS     | 3/0  | 150   | 2/0       | 2/0       | 2/0     | 2/0     | 2/0     | 2/0     | 3/8      | 3.25    | 1.63 | .92  | .13 | .63  | .38 | 1.00 | 50       | 紫色   |
| 54864BEBS     | 3/0  | 150   | 2/0       | 2/0       | 2/0     | 2/0     | 2/0     | 2/0     | 1/2      | 4.45    | 3.00 | .92  | .13 | .63  | .50 | 1.75 | 50       |      |
| 54817BEBS     | 4/0  | 200   | 3/0       | 3/0       | 3/0     | 3/0     | 3/0     | 3/0     | 1/4      | 3.15    | 1.38 | 1.03 | .14 | .70  | .50 | .75  | 54       |      |
| 54818BE0616BS | 4/0  | 200   | 3/0       | 3/0       | 3/0     | 3/0     | 3/0     | 3/0     | 3/8      | 3.35    | 1.81 | 1.03 | .14 | .70  | .25 | 1.00 | 54       | 黄色   |
| 54818BEBS     | 4/0  | 200   | 3/0       | 3/0       | 3/0     | 3/0     | 3/0     | 3/0     | 3/8      | 4.38    | 2.63 | 1.03 | .14 | .70  | .38 | 1.75 | 54       |      |
| 54866BEBS     | 4/0  | 200   | 3/0       | 3/0       | 3/0     | 3/0     | 3/0     | 3/0     | 1/2      | 4.70    | 3.00 | 1.03 | .14 | .70  | .50 | 1.75 | 54       |      |
| 54868BE0616BS | 250  | —     | 4/0       | 4/0       | 4/0     | 4/0     | 4/0     | 4/0     | 3/8      | 3.83    | 1.93 | 1.13 | .14 | .77  | .50 | 1.00 | 62       | 白色   |
| 54868BEBS     | 250  | —     | 4/0       | 4/0       | 4/0     | 4/0     | 4/0     | 4/0     | 1/2      | 4.92    | 3.00 | 1.13 | .14 | .77  | .50 | 1.75 | 62       |      |
| 54819BEBS     | 300  | 300   | 262 kcmil | 250 kcmil | 250     | 250     | 250     | —       | 3/8      | 5.04    | 2.80 | 1.25 | .15 | .85  | .50 | 1.00 | 66       |      |
| 54870BEBS     | 300  | 300   | 262 kcmil | 250 kcmil | 250     | 250     | 250     | —       | 1/2      | 5.23    | 3.00 | 1.25 | .15 | .85  | .50 | 1.75 | 66       | 蓝色   |
| 54822BEBS     | 400  | 400   | 313 kcmil | 300 kcmil | 300     | 300     | 300     | —       | 1/4      | 4.38    | 1.93 | 1.41 | .17 | .96  | .63 | .75  | 76       |      |
| 54821BEBS     | 400  | 400   | 313 kcmil | 300 kcmil | 300     | 300     | 300     | —       | 3/8      | 4.43    | 1.93 | 1.41 | .17 | .96  | .63 | 1.00 | 76       |      |
| 54874BEBS     | 400  | 400   | 313 kcmil | 300 kcmil | 300     | 300     | 300     | —       | 1/2      | 5.51    | 3.00 | 1.41 | .17 | .96  | .63 | 1.75 | 76       | 棕色   |
| 54823BEBS     | 500  | —     | 373 kcmil | 400 kcmil | 400     | 400     | 350     | —       | 1/4      | 4.93    | 1.94 | 1.61 | .22 | 1.10 | .50 | .75  | 87       |      |
| 54876BE0616BS | 500  | —     | 373 kcmil | 400 kcmil | 400     | 400     | 350     | —       | 3/8      | 5.00    | 1.93 | 1.61 | .22 | 1.10 | .50 | 1.00 | 87       |      |
| 54876BEBS     | 500  | —     | 373 kcmil | 400 kcmil | 400     | 400     | 350     | —       | 1/2      | 6.00    | 3.00 | 1.61 | .22 | 1.10 | .50 | 1.75 | 87       | 绿色   |
| 54824BEBS     | —    | —     | 444 kcmil | —         | —       | 450     | 450     | —       | 3/8      | 5.70    | 2.80 | 1.75 | .24 | 1.20 | .63 | 1.00 | 94       |      |
| 54878BEBS     | —    | —     | 444 kcmil | —         | —       | 450     | 450     | —       | 1/2      | 5.83    | 3.00 | 1.75 | .24 | 1.20 | .63 | 1.75 | 94       |      |
| 54880BEBS     | 700  | —     | 535 kcmil | 500 kcmil | 500     | 500     | 500     | —       | 1/2      | 6.20    | 3.00 | 1.94 | .27 | 1.33 | .63 | 1.75 | 106      | 黑色   |
| 58826BEBS     | 900  | —     | 777 kcmil | —         | —       | —       | —       | —       | 1/2      | 6.49    | 2.80 | 2.27 | .30 | 1.50 | .63 | 1.75 | 115      |      |

工具：参见 79-100 页

模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 适用于 600V 至 35kV 应用的双压接筒

材料：高导电性熟铜  
表面处理：电镀锡

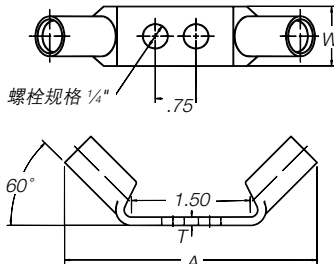


图 1

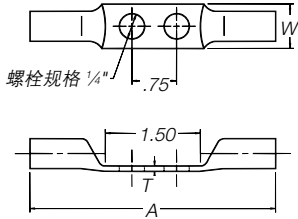


图 2



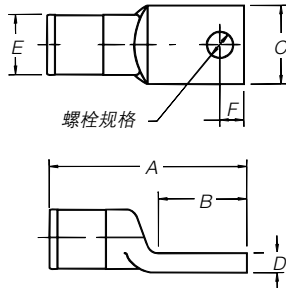
| 产品编号           | 导线规格 |       | 螺栓孔尺寸 (IN.) | 图片编号 | 尺寸 (IN.) |      |      | 模具代码 | 标记色 |
|----------------|------|-------|-------------|------|----------|------|------|------|-----|
|                | 硬线   | 软线    |             |      | A        | W    | T    |      |     |
| 256-30695-828  | 6    | 61/24 | 1/4         | 1    | 2 15/16  | 7/16 | 1/16 | 24   | 蓝色  |
| 256-30695-1227 | 6    | 61/24 | 1/4         | 2    | 3 3/8    | 7/16 | 1/16 | 24   | 蓝色  |

工具：参见 79-100 页

模具选型表：参见 101-104 页

## 适用于 600V 至 35kV 应用的铸铜单孔接线耳 — 重载型

材料：铸铜  
表面处理：电镀锡



| 产品编号   | 电缆规格      | 尺寸 (IN.) |       |        |       |        | 螺栓规格 (IN.) | 模具代码 |
|--------|-----------|----------|-------|--------|-------|--------|------------|------|
|        |           | A        | B     | C      | D     | F      |            |      |
| 53104  | 8         | 1 7/16   | 3/4   | 1/2    | 1/8   | 9/32   | #10        | 29   |
| 53105  | 6         | 1 7/16   | 3/4   | 1/2    | 1/8   | 9/32   | 1/4        | 29   |
| 53106  | 4         | 1 7/16   | 3/4   | 1/2    | 1/8   | 9/32   | 1/4        | 29   |
| 53107  | 2         | 2        | 1     | 3/4    | 1/4   | 7/16   | 1/4        | 45   |
| 53108  | 1         | 2        | 1     | 3/4    | 1/4   | 7/16   | 1/4        | 45   |
| 53109  | 1/0       | 2        | 1     | 3/4    | 1/4   | 7/16   | 3/8        | 45   |
| 53161* | 325/24    | 2 3/16   | 3/4   | 1 3/16 | 7/32  | 7/16   | 3/8        | 54   |
| 53110  | 2/0       | 2 5/8    | 1 1/4 | 1      | 9/32  | 17/32  | 3/8        | 66   |
| 53111  | 3/0       | 2 5/8    | 1 1/4 | 1      | 9/32  | 17/32  | 3/8        | 66   |
| 53112  | 4/0       | 2 5/8    | 1 1/4 | 1      | 9/32  | 17/32  | 3/8        | 66   |
| 53165* | 650/24    | 3 1/16   | 1 5/8 | 1 3/16 | 5/16  | 3/4    | 1/2        | 76   |
| 53113  | 250 kcmil | 3 1/16   | 1 1/2 | 1 3/16 | 5/16  | 3/4    | 1/2        | 76   |
| 53114  | 300 kcmil | 3 1/16   | 1 1/2 | 1 3/16 | 5/16  | 3/4    | 1/2        | 76   |
| 53115  | 350 kcmil | 3 3/16   | 2     | 1 5/8  | 3/8   | 13/16  | 1/2        | 99   |
| 53116  | 400 kcmil | 3 3/16   | 2     | 1 5/8  | 3/8   | 13/16  | 1/2        | 99   |
| 53118  | 500 kcmil | 3 3/16   | 2     | 1 5/8  | 3/8   | 13/16  | 1/2        | 99   |
| 53168* | 1100/24   | 3 5/16   | 1 5/8 | 1 5/8  | 13/32 | 7/8    | 1/2        | 107  |
| 53169* | 1325/24   | 3 5/16   | 1 5/8 | 1 5/8  | 13/32 | 7/8    | 1/2        | 107  |
| 53123  | 750 kcmil | 4 3/16   | 2 1/8 | 1 5/8  | 7/16  | 1      | 1/2        | 112  |
| 53173* | 2750/24   | 5 1/16   | 1 5/8 | 2 1/8  | 9/16  | 1 1/16 | 1/2        | 150  |

所有其他产品编号：使用配备六角模具的液压工具。

\* 非UL/CSA认证

工具：参见 79-100 页

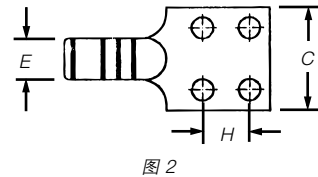
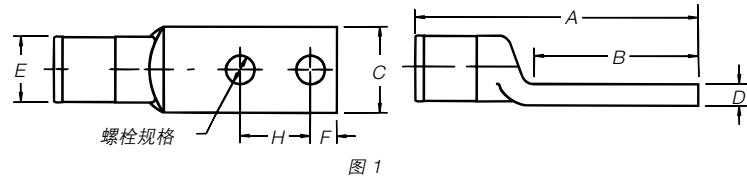
模具选型表：参见 101-104 页



# 适用于铜导线的压缩连接器

适用于 600V 至 35kV 铜质合规电缆的铸铜双孔接线耳

材料：铸铜  
表面处理：电镀锡



|                |            |                  | 尺寸 (IN.)         |    |                  |                   |                  |   |     | 压接次数 |      |      |          |
|----------------|------------|------------------|------------------|----|------------------|-------------------|------------------|---|-----|------|------|------|----------|
| 产品编号           | 硬线规格       | 螺栓 G 规格<br>(IN.) |                  |    |                  |                   |                  |   |     | 模具代码 |      |      |          |
|                |            |                  | A<br>近似值         | B  | C                | D                 | E                | F | H   |      | 12 T | 15 T | 40 T     |
| 256-30695-1055 | #14-10 AWG | ¼                | 2                | 1⅝ | ½                | ⅛                 | ⅜                | ¼ | ⅝-¾ | 29   | 1    | 1    | 1        |
| 53204          | #8 AWG     | ¼                | 2                | 1⅝ | ½                | ⅜ <sup>*</sup>    | ⅜                | ¼ | ⅝   | 29   | 1    | 1    | 1        |
| 53205          | #8 AWG     | ¼                | 2                | 1⅝ | ½                | ⅞                 | ⅜                | ¼ | ⅝   | 29   | 1    | 1    | 1        |
| 53206          | #4 AWG     | ¼                | 2                | 1⅝ | ½                | ⅞                 | ⅜                | ¼ | ⅝   | 29   | 1    | 1    | 1        |
| 53207          | #2 AWG     | ¼                | 3                | 2  | ¾                | ⅞                 | 1⅞ <sub>32</sub> | ½ | ¾   | 45   | 1    | 1    | 1        |
| 53208          | #1 AWG     | ¼                | 3                | 2  | ¾                | ¼                 | 1⅞ <sub>32</sub> | ½ | 1   | 45   | 1    | 1    | 1        |
| 53209          | 1/0 AWG    | ⅜                | 3                | 2  | ¾                | ¼                 | 1⅞ <sub>32</sub> | ½ | 1   | 45   | 1    | 1    | 1        |
| 53210          | 2/0 AWG    | ⅜                | 4⅞ <sub>16</sub> | 3  | ¾                | ⅜ <sup>*</sup>    | 2⅞ <sub>32</sub> | ⅝ | 1⅝  | 66   | 1    | 1    | 1        |
| 53211          | 3/0 AWG    | ½                | 4⅞ <sub>16</sub> | 3  | 1                | ⅞ <sub>32</sub>   | 2⅞ <sub>32</sub> | ⅝ | 1⅝  | 66   | 1    | 1    | 1        |
| 53212          | 4/0 AWG    | ½                | 4⅞ <sub>16</sub> | 3  | 1                | ⅞ <sub>32</sub>   | 2⅞ <sub>32</sub> | ⅝ | 1⅝  | 66   | 1    | 1    | 1        |
| 53213          | 250 kcmil  | ½                | 4⅞ <sub>16</sub> | 3  | 1⅜ <sub>16</sub> | ⅜ <sup>*</sup>    | 1⅝ <sub>16</sub> | ⅝ | 1⅝  | 76   | 1    | 1    | 1        |
| 53214          | 300 kcmil  | ½                | 4⅞ <sub>16</sub> | 3  | 1⅜ <sub>16</sub> | ⅝ <sub>16</sub>   | 1⅝ <sub>16</sub> | ⅝ | 1⅝  | 76   | 1    | 1    | 1        |
| 53215          | 350 kcmil  | ½                | 5⅞ <sub>16</sub> | 3½ | 1⅞               | ¼ <sup>*</sup>    | 1⅞ <sub>32</sub> | ⅝ | 1⅝  | 99   | 2    | 1    | 1        |
| 53216          | 400 kcmil  | ½                | 5⅞ <sub>16</sub> | 3½ | 1⅞               | ⅜                 | 1⅞ <sub>32</sub> | ⅝ | 1⅝  | 99   | 2    | 1    | 1        |
| 53218          | 500 kcmil  | ½                | 5⅞ <sub>16</sub> | 3½ | 1⅞               | ⅜                 | 1⅞ <sub>32</sub> | ⅝ | 1⅝  | 99   | 2    | 1    | 1        |
| 53220M         | 600 kcmil  | ½                | 5⅞ <sub>16</sub> | 3½ | 1⅞               | 1⅞ <sub>32</sub>  | 1⅞ <sub>64</sub> | ⅝ | 1⅝  | 112  | 2    | 1    | 1        |
| 53222M         | 700 kcmil  | ½                | 5⅞ <sub>16</sub> | 3½ | 1⅞               | ± ⅞ <sub>32</sub> | 1⅞ <sub>64</sub> | ⅝ | 1⅝  | 112  | 2    | 1    | 1        |
| 53223M         | 750 kcmil  | ½                | 5⅞ <sub>16</sub> | 3½ | 1⅞               | ± ⅞ <sub>32</sub> | 1⅞ <sub>64</sub> | ⅝ | 1⅝  | 112  | 2    | 1    | 1        |
| 53269          | 1325/24    | ½                | 5½               | 3½ | 1⅞               | 1⅞ <sub>32</sub>  | 1⅞               | ⅝ | 1⅝  | 107  | 2    | 1    | 1        |
| 53224          | 800 kcmil  | ½                | 6                | 3½ | 1⅞               | ⅝ <sup>*</sup>    | 1⅞ <sub>16</sub> | ⅝ | 1⅝  | 130  | —    | 1    | 1        |
| 53226          | 900 kcmil  | ½                | 6                | 3½ | 1⅞               | 1⅝ <sub>32</sub>  | 1⅞ <sub>16</sub> | ⅝ | 1⅝  | 130  | —    | 1    | 1        |
| 53228          | 1000 kcmil | ½                | 6                | 3½ | 1⅞               | 1⅝ <sub>32</sub>  | 1⅞ <sub>16</sub> | ⅝ | ¾   | 130  | —    | 1    | 1        |
| 53273          | 1111 kcmil | ½                | 6⅞ <sub>16</sub> | 3½ | 2⅞               | ⅞ <sub>16</sub>   | 1⅞ <sub>32</sub> | ⅝ | 1⅝  | 150  | —    | —    | —        |
|                | 2750/24    |                  |                  |    |                  |                   |                  |   |     |      |      |      |          |
| 53233          | 1500 kcmil | ½                | 6¼               | 3½ | 2¼               | ½ <sup>*</sup>    | 1⅞ <sub>32</sub> | ⅝ | 1⅝  | 150  | —    | 1    | 1        |
| 53233L         | 1500 kcmil | ½                | 7⅞ <sub>16</sub> | 3½ | 2                | ½                 | 1⅞               | ⅝ | 1⅝  | 150  | —    | 1    | —        |
| 53433L**       | 1500 kcmil | ½                | 7⅞ <sub>16</sub> | 3⅞ | 3                | ½                 | 1⅞               | ⅝ | 1⅝  | 150  | —    | 1    | —        |
| 251-30485-1275 | 1250 kcmil | ½                | 6⅞ <sub>16</sub> | 3½ | 2⅞               | ⅞ <sub>16</sub>   | 1⅞ <sub>32</sub> | ⅝ | 1⅝  | 150  | —    | —    | —        |
| 251-30485-1211 | 1750 kcmil | —                | 6⅞               | 3⅞ | 3                | ½                 | 2⅞ <sub>16</sub> | — | —   | 175  | —    | —    | 2 (图 2)  |
| 251-30485-1212 | 1750 kcmil | —                | 6⅞               | 3½ | 2¼               | ½                 | 2⅞ <sub>16</sub> | — | —   | 175  | —    | —    | 2 (图 1)  |
| 53239          | 2000 kcmil | ½                | 6⅞ <sub>16</sub> | 3½ | 2¾               | ½                 | 2⅞ <sub>16</sub> | ⅝ | 1⅝  | 175  | —    | —    | —        |
| 53239L         | 169/.110   |                  |                  |    |                  |                   |                  |   |     |      |      |      |          |
|                | 178/.104   | ½                | 7⅞ <sub>16</sub> | 3⅞ | 2¼               | ½                 | 2⅞ <sub>32</sub> | ⅝ | 1⅝  | 175  | —    | —    | —        |
|                | 2000 kcmil |                  |                  |    |                  |                   |                  |   |     |      |      |      |          |
| 53439L**       | 169/.110   |                  |                  |    |                  |                   |                  |   |     |      |      |      |          |
|                | 178/.104   | ½                | 7⅞ <sub>16</sub> | 3⅞ | 3                | ½                 | 2⅞ <sub>16</sub> | ⅝ | 1⅝  | 175  | —    | —    | 11421 模具 |
|                | 2000 kcmil |                  |                  |    |                  |                   |                  |   |     |      |      |      |          |

\* 表示替代结构的舌片厚度 (熟铜舌片)

\*\* 图 2。其余均为图 1。

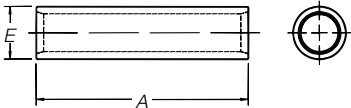
工具：参见 79-100 页

模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

## 两通中接管 — 标准压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡  
两通中接管易于绝缘，并具有较高的拉拔强度值，  
能够提供低安装成本且高质量的低电阻连接。

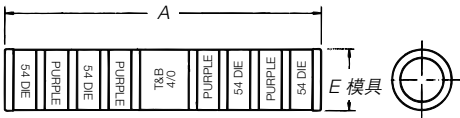


| 产品编号     | 导线规格       |                                                                | 尺寸 (IN.) |      | 模具代码 | 标记色 |
|----------|------------|----------------------------------------------------------------|----------|------|------|-----|
|          | 代码         | 柔性等级 G、H、I、K 和 M†                                              | A        | E    |      |     |
| 54504    | #8 AWG     | 37/24 = 14.9 kcmil, #8 焊接电缆                                    | 1.00     | .27  | 21   | 红色  |
| 54505    | #6 AWG     | 61/24 = 24.6 kcmil, #6 焊接电缆, 133/.014                          | 1.00     | .30  | 24   | 蓝色  |
| 54506    | #4 AWG     | 91/24 = 36.7 kcmil, 133/.0177, 49/.029                         | 1.00     | .37  | 29   | 灰色  |
| 54507    | #2 AWG     | 125/24 = 50.4 kcmil, #4 焊接电缆                                   | 1.25     | .41  | 33   | 棕色  |
| 54508    | #1 AWG     | 150/24 = 60.5 kcmil, 175/24 = 70.6 kcmil, #2 焊接电缆, 133/.0223   | 1.50     | .47  | 37   | 绿色  |
| 54509    | 1/0 AWG    | 225/24 = 90.8 kcmil, #1 焊接电缆, 133/.0254                        | 1.63     | .52  | 42   | 粉色  |
| 54510    | 2/0 AWG    | 275/24 = 111 kcmil, 1/0 焊接电缆, 427/.0155, 133/.0282             | 1.75     | .57  | 45   | 黑色  |
| 54511    | 3/0 AWG    | 325/24 = 131 kcmil, 2/0 焊接电缆, 133/.0316, 259/.0227, 427/.0177  | 1.75     | .63  | 50   | 橙色  |
| 53962    |            | 375/24 = 179 kcmil, 133/.0355, 259/.0255, 427/.0199            | 1.81     | .70  | 50   |     |
| 54512    | 4/0 AWG    | 450/24 = 182 kcmil, 3/0 焊接电缆, 703/.0154                        | 1.88     | .70  | 54   | 紫色  |
| 54513    | 250 kcmil  |                                                                | 2.25     | .77  | 62   | 黄色  |
| 53964    |            | 550/24 = 222 kcmil, 4/0 焊接电缆, 133/.0399, 259/.0286, 637/.0183  | 2.13     | .79  | 62   |     |
| 54514    | 300 kcmil  | —                                                              | 2.13     | .83  | 66   | 白色  |
| 54515    | 350 kcmil  | —                                                              | 2.25     | .90  | 71   | 红色  |
| 54516    | 400 kcmil  | —                                                              | 2.75     | .93  | 76   | 蓝色  |
| 53968    |            | 1100/24 = 444 kcmil, 500 焊接电缆, 259/.0417, 427/.0325, 703/.0253 | 3.00     | 1.13 | 87   | 棕色  |
| 54518    | 500 kcmil  | —                                                              | 2.75     | 1.11 | 87   | 棕色  |
| 54520    | 600 kcmil  | —                                                              | 3.00     | 1.18 | 94   | 绿色  |
| 54522-TB | 700 kcmil  | —                                                              | 3.25     | 1.23 | 99   | 粉色  |
| 53969    |            | 1325/24 = 535 kcmil, 427/.0342                                 | 3.00     | 1.24 | 99   |     |
| 54523-TB | 750 kcmil  | —                                                              | 3.00     | 1.30 | 106  | 黑色  |
| 54528    | 1000 kcmil | —                                                              | 3.63     | 1.50 | 125  |     |
| 54530    | 1250 kcmil | —                                                              | 4.13     | 1.67 | 140  | 无   |

† 如需具体的电缆线束清单，请联系技术服务人员。 工具：参见 79-100 页 模具选型表：参见 101-104 页

## 两通中接管 — 长压接筒 600V 至 35kV

材料：高导电性熟铜  
表面处理：电镀锡



| 产品编号   | 导线规格      |                                          | 尺寸 (IN.) |     | 模具代码 | 标记色 |
|--------|-----------|------------------------------------------|----------|-----|------|-----|
|        | 代码        | 柔性等级 G、H、I、K 和 M†                        | A        | E   |      |     |
| 54804  | #8 AWG    | 37/24 = 14.9 kcmil                       | 1.75     | .27 | 21   | 红色  |
| 54805  | #6 AWG    | 61/24 = 24.6 kcmil                       | 1.75     | .31 | 24   | 蓝色  |
| 54806  | #4 AWG    | 91/24 = 36.7 kcmil                       | 1.75     | .39 | 29   | 灰色  |
| 54807  | #2 AWG    | 125/24 = 50.4 kcmil                      | 1.88     | .43 | 33   | 棕色  |
| 54808  | #1 AWG    | 150/24 = 60.5 kcmil, 175/24 = 70.6 kcmil | 2.00     | .49 | 37   | 绿色  |
| 54809* | 1/0 AWG   | 225/24 = 90.8 kcmil                      | 2.00     | .54 | 42   | 粉色  |
| 54810* | 2/0 AWG   | 275/24 = 111 kcmil                       | 2.13     | .59 | 45   | 黑色  |
| 54811  | 3/0 AWG   | 325/24 = 131 kcmil                       | 2.25     | .65 | 50   | 橙色  |
| 54812* | 4/0 AWG   | 450/24 = 182 kcmil                       | 2.75     | .72 | 54   | 紫色  |
| 54813* | 250 kcmil | 550/24 = 222 kcmil                       | 3.38     | .79 | 62   | 黄色  |

† 如需具体的电缆线束清单，请联系技术服务人员。

\* 通过 UL 认证，可用于埋地应用

| 产品编号   | 导线规格       |                     | 尺寸 (IN.) |       | 模具代码 | 标记色 |
|--------|------------|---------------------|----------|-------|------|-----|
|        | 代码         | 柔性等级                | A        | E     |      |     |
| 54814  | 300 kcmil  | —                   | 3.50     | .87   | 66   | 白色  |
| 54815  | 350 kcmil  | 650/24 = 262 kcmil  | 3.75     | .95   | 71   | 红色  |
| 54816  | 400 kcmil  | 775/24 = 313 kcmil  | 3.75     | .98   | 76   | 蓝色  |
| 54818* | 500 kcmil  | 925/24 = 373 kcmil  | 4.75     | 1.11  | 87   | 棕色  |
| 54820  | 600 kcmil  | 1100/24 = 444 kcmil | 4.25     | 1.21  | 94   | 绿色  |
| 54823  | 750 kcmil  | 1325/24 = 535 kcmil | 4.75     | 1.34  | 106  | 黑色  |
| 58524  |            | 1600/24 = 646 kcmil | 5.00     | 1.39  | 106  |     |
| 58526  | 900 kcmil  | 1925/24 = 777 kcmil | 5.50     | 1.51  | 115  | 黄色  |
| 54828  | 1000 kcmil | —                   | 5.63     | 1.56  | 125  |     |
| 54833  | 1500 kcmil | —                   | 5.63     | 1.56  | 125  |     |
| 54839  | 2000 kcmil | —                   | 7.06     | 2.125 | —    | 无   |

工具：参见 79-100 页

模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

适用于 600V 至 35kV 应用的铜质两通中接管



| 安装工具                    |           |      |      |          |          |      |
|-------------------------|-----------|------|------|----------|----------|------|
| 13100A、TBM15I* 和 TBM14M |           |      |      |          |          |      |
| 产品编号                    | 电缆规格†     | 尺寸   |      | 成套模具产品编号 | 长度 (IN.) | 标记色  |
|                         |           | A    | B    |          |          |      |
| 54006                   | #4 AWG    | 2.00 | .37  | 15CA29R  | 1½       | 灰色   |
| 54007                   | #2 AWG    | 2.13 | .41  | 15CA33R  | 1⅝       | 棕色   |
| 54008                   | #1 AWG    | 2.25 | .47  | 15CA37R  | 1⅞       | 绿色   |
| 54009                   | 1/0 AWG   | 2.38 | .52  | 15CA42R  | 1¾       | 粉色   |
| 54010                   | 2/0 AWG   | 2.38 | .57  | 15CA45R  | 1¾       | 黑色   |
| 54011                   | 3/0 AWG   | 2.63 | .63  | 15CA49R  | 1⅞⅙      | 橙色   |
| 54012                   | 4/0 AWG   | 2.69 | .69  | 15CA54R  | 1⅞⅙      | 紫色   |
| 54013                   | 250 kcmil | 3.19 | .74  | 15CA60R  | 2⅞       | 红宝石色 |
| 54015                   | 350 kcmil | 4.13 | .89  | 15CA71R  | 2⅞       | 红色   |
| 54018                   | 500 kcmil | 4.13 | 1.06 | 15CA87R  | 2⅞       | 棕色   |
| 54023                   | 750 kcmil | 4.75 | 1.30 | 15CA106R | 2⅞       | 黑色   |

\* BM151 需要产品编号为 TB15500 的模具适配器

† 导线规格：同轴紧密电缆线束

工具：参见 79–100 页

模具选型表：参见 101–104 页

适用于 600V 至 35kV 应用的铸铜两通中接管 — 重载型



| 产品编号  | 电缆规格      | 模具代码 |
|-------|-----------|------|
| 53504 | #8 AWG    | 29   |
| 53505 | #6 AWG    | 29   |
| 53506 | #4 AWG    | 29   |
| 53507 | #2 AWG    | 45   |
| 53508 | #1 AWG    | 45   |
| 53509 | 1/0 AWG   | 45   |
| 53510 | 2/0 AWG   | 66   |
| 53511 | 3/0 AWG   | 66   |
| 53512 | 4/0 AWG   | 66   |
| 53513 | 250 kcmil | 76   |
| 53515 | 350 kcmil | 99   |
| 53518 | 500 kcmil | 99   |
| 53523 | 750 kcmil | 112  |

使用配备六角模具的液压工具。

工具：参见 79–100 页

模具选型表：参见 101–104 页

材料：铸铜  
表面处理：电镀锡  
满足 NEC® 250.64(C)(1) 对接地电极系统的连接要求。  
NEC 和 National Electrical Code 均为美国国家消防协会 (NFPA) 的注册商标。

# 适用于铜导线的压缩连接器



适用于低剖面安装的紧凑设计。

## 铜质缩径中接管

ABB 铜质缩径中接管是通信系列铜质冷压接线耳和连接器产品的新成员，在主电缆电压下降时，可以替代 H 型线夹，用于中央办公室设备安装。空间非常宝贵时，选用标准 H 型线夹非常累赘，此时，ABB 缩径中接管是您的最佳选择。这些中接管适用于 750 软线至 6 硬线的电缆。

- 在中央办公室中占用空间更小
- 除了透明热收缩包装，无需任何外罩
- 每个面分别进行压接，只需一人即可完成安装
- 可以使用标准接线耳压接模具和更多标准工具，其中低吨位工具可以安装最大的中接管
- 手动工具可用于 500 硬线 /350 软线和更小型电缆的中接管
- 可通过检查孔验证电缆完全插入每个压接筒。

可提供适用于下列电缆连接的中接管。每个中接管均为符合 UL® 认证的透明热收缩提供了适当的预切长度。

| 产品编号代码               | 主线            | 标记色 | 支线            | 颜色 |
|----------------------|---------------|-----|---------------|----|
| TBRS75F-75C50FHS     | 750 软线        | 黄色  | 750 硬线/500 软线 | 黑色 |
| TBRS75F-50C35FHS     | 750 软线        |     | 500 硬线/350 软线 | 棕色 |
| TBRS75F-25C4/0FHS    | 750 软线        |     | 250 硬线/4/0 软线 | 黄色 |
| TBRS75C50F-75C50FHS  | 750 硬线/500 软线 | 黑色  | 750 硬线/500 软线 | 黑色 |
| TBRS75C50F-50C35FHS  | 750 硬线/500 软线 |     | 500 硬线/350 软线 | 棕色 |
| TBRS75C50F-25C4/0FHS | 750 硬线/500 软线 |     | 250 硬线/4/0 软线 | 黄色 |
| TBRS75C50F-4/0CHS    | 750 硬线/500 软线 |     | 4/0 硬线        | 紫色 |
| TBRS4/0C-2CHS        | 4/0 硬线        | 紫色  | 2 硬线          | 棕色 |
| TBRS4/0C-6CHS        | 4/0 硬线        |     | 6 硬线          | 蓝色 |
| TBRS2/0C1/0F-2CHS    | 2/0 硬线/1/0 软线 | 黑色  | 2 硬线          | 棕色 |
| TBRS2/0C1/0F-6CHS    | 2/0 硬线/1/0 软线 |     | 6 硬线          | 蓝色 |
| TBRS1/0C1F-2CHS      | 1/0 硬线/1 软线   | 粉色  | 2 硬线          | 棕色 |
| TBRS1/0C1F-6CHS      | 1/0 硬线/1 软线   |     | 6 硬线          | 蓝色 |
| TBRS2C-6CHS          | 2 硬线          | 棕色  | 6 硬线          |    |

工具：参见 79-100 页

模具选型表：参见 101-104 页

# 适用于铜导线的压缩连接器

外径恒定式设计使安装过程比波状设计更快更简便。



### 铸铜缩径中接管

ABB 通过铸铜缩径中接管将拼接不同尺寸导线的经济性和效率提升至新的水平。除了成本更低，这些缩径中接管的最大优点在于外径恒定。与波状外形的螺钉加工式中接管不同，铸铜缩径中接管压接各端子时无需更换工具或模具，只需将每条电缆滑入倒角压接筒，然后使用相同的 Color-Keyed 工具和模具压接各端即可。与平滑中接管相比，外径恒定式中接管使用透明热收缩包装进行绝缘的过程更快、更便捷。沙铸结构可以确保中接管在重载应用下具有较高的抗拉强度，而镀锡铜材则确保高导电性和优异的抗腐蚀性。

- 适用于需要连接不同尺寸导线的通信（办公室内 / 工厂外）、商业、工业 MRO（维护、维修、运行）和任何其他 600V–35kV 应用
- 镀锡沙铸铜质结构提供了优异的抗拉强度、高导电性和极佳的抗腐蚀性
- 安装和绝缘过程比外形平滑的螺钉加工式中接管更简便
- 外径恒定式设计无需更换压接工具 / 模具，节约安装时间
- 快捷简便地使用透明或彩色热收缩包装进行绝缘
- 倒角压接筒使电缆插接更加便捷
- 运用紧凑的低剖面设计，最大限度地减少铺设电缆桥架或电线时占据的空间
- 使用 Blackburn® 压接工具（参见 79 至 100 页）和模具（参见 101 至 104 页）能够实现更便捷的安装过程



| 产品编号           | 导线管 1 尺寸     |               | 导线管 2 尺寸 |         | 模具代码 | 模具颜色 |
|----------------|--------------|---------------|----------|---------|------|------|
|                | 直径 A         | 直径 E          | 直径 A     | 直径 E    |      |      |
| 251-30485-19   | 4/0 绞线       | #2 绞线         | 2 1/4"   | 1 3/16" | 66   | 白色   |
| 251-30485-91   | 500 kcmil 绞线 | 300 kcmil 绞线  | 3 3/16"  | 1 3/16" | 99   | 粉色   |
| 251-30485-229  | 2/0 绞线       | 250 kcmil 绞线  | 2 3/8"   | 1 5/16" | 76   | 蓝色   |
| 251-30485-247  | #2 绞线        | #8 绞线         | 1 9/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-294  | #4 绞线        | 2/0 绞线        | 2 1/4"   | 2 7/32" | 66   | 白色   |
| 251-30485-295  | 4/0 绞线       | #4 绞线         | 2 1/4"   | 1 3/16" | 66   | 白色   |
| 251-30485-331  | 4/0 绞线       | 350 kcmil 绞线  | 3 3/16"  | 1 7/32" | 99   | 粉色   |
| 251-30485-445  | 4/0 绞线       | 2/0 绞线        | 2 1/4"   | 1 3/16" | 66   | 白色   |
| 251-30485-495  | 1/0 绞线       | #2 绞线         | 1 1/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-610  | #6 绞线        | #8 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-611  | #4 绞线        | #8 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-612  | #4 绞线        | #6 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-613  | #2 绞线        | #6 绞线         | 1 1/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-640  | 4/0 绞线       | 1/0 绞线        | 2 1/4"   | 1 3/16" | 66   | 白色   |
| 251-30485-653  | #2 绞线        | 250 kcmil 绞线  | 2 3/8"   | 1 5/16" | 76   | 蓝色   |
| 251-30485-739  | 1/0 绞线       | 250 kcmil 绞线  | 2 3/8"   | 1 5/16" | 76   | 蓝色   |
| 251-30485-882  | 400 kcmil 绞线 | 350 kcmil 绞线  | 3 3/16"  | 1 7/32" | 99   | 粉色   |
| 251-30485-950  | 1/0 绞线       | #6 绞线         | 1 1/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-951  | #6 绞线        | 2/0 绞线        | 2 1/4"   | 2 7/32" | 66   | 白色   |
| 251-30485-1027 | 1/0 绞线       | #4 绞线         | 1 1/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-1029 | 1/0 绞线       | #12 绞线        | 1 1/16"  | 3 7/64" | 45   | 黑色   |
| 251-30485-1030 | 10 绞线        | #4 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1031 | 12 绞线        | #4 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1032 | #6 绞线        | #10 绞线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1033 | #12 绞线       | #6 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1034 | #14 绞线       | #8 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1035 | #1 绞线        | 1/0 绞线        | 1 1/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-1044 | #10 绞线       | #8 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1045 | #12 绞线       | #8 绞线         | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1085 | #10 绞线       | 1/0 绞线        | 1 1/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-1086 | #10 绞线       | 2/0 绞线        | 2 1/4"   | 2 7/32" | 66   | 白色   |
| 251-30485-1087 | #4 绞线        | 250 kcmil 绞线  | 2 3/8"   | 1 5/16" | 76   | 蓝色   |
| 251-30485-1088 | 400 kcmil 绞线 | 250 kcmil 实心线 | 3 5/16"  | 1 7/32" | 99   | 粉色   |
| 251-30485-1089 | #14 绞线       | #8 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1090 | #12 绞线       | #8 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1091 | #10 绞线       | #8 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1092 | #12 绞线       | #6 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1093 | #8 绞线        | #6 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1094 | #4 绞线        | #6 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1095 | #2 绞线        | #6 实心线        | 1 9/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-1096 | #12 绞线       | #4 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1097 | #10 绞线       | #4 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1098 | #8 绞线        | #4 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1099 | #6 绞线        | #4 实心线        | 1 7/32"  | 3/8"    | 29   | 灰色   |
| 251-30485-1100 | 1/0 绞线       | #4 实心线        | 1 9/16"  | 1 9/32" | 45   | 黑色   |
| 251-30485-1130 | 铸造实心线*       | #12–#4 绞线     | 1 9/32"  | 3/8"    | 29 1 | 黑色   |
| 251-30485-1245 | 1/0 软线       | #4 软线         | 2 1/4"   | 1 3/16" | 66   | 白色   |
| 251-30485-1246 | #4 软线        | #8 软线         | 1 1/16"  | 3 7/64" | 45   | 黑色   |

\*铸造实心线 — 现场可特别更改

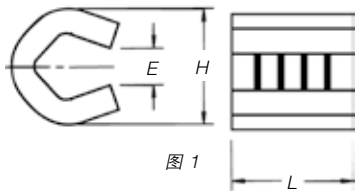
# 适用于铜导线的压缩连接器

低阻力、高拉拔值的全方位正压接。

适用于 600V 应用的 C 型线夹

- 适用于连续主线的绞合、对接或分接
- 重型加固拱肋有助于安装压接模具和加强型压接接头

材料：高导电性熟铜  
表面处理：一般表面处理



“E” 表示内部间隙

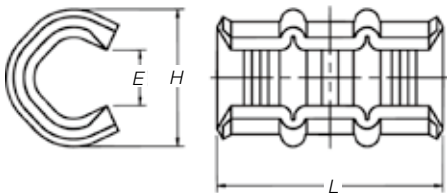


图 2

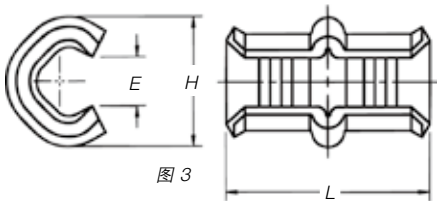


图 3



| 产品编号  | 图号 | 尺寸 (IN.) |        |        | 标记色 |
|-------|----|----------|--------|--------|-----|
|       |    | L        | H      | E      |     |
| 54705 | 1  | 5/16     | 5/16   | 7/64   | 红色  |
| 54710 | 1  | 5/16     | 7/16   | 9/64   | 蓝色  |
| 54715 | 1  | 5/16     | 5/8    | 11/64  | 灰色  |
| 54720 | 2  | 1 5/32   | 1 1/16 | 7/32   | 棕色  |
| 54725 | 2  | 1 5/32   | 1 3/16 | 1/4    | 绿色  |
| 54730 | 2  | 1 5/32   | 2 7/32 | 9/32   | 粉色  |
| 54735 | 3  | 1 11/16  | 7/8    | 2 1/64 | 黑色  |
| 54740 | 3  | 1 11/16  | 3 1/32 | 2 3/64 | 橙色  |
| 54745 | 3  | 1 11/16  | 1 1/16 | 1 3/32 | 紫色  |
| 54750 | 3  | 1 11/16  | 1 3/16 | 1 5/32 | 黄色  |

通过 UL® 认证，运行地理使用  
如需外罩的详细信息，参见 48 页。  
可提供镀锡接头。在产品编号后添加后缀 “TP”（例如 54725TP）。

## 典型电缆连接

| 主线         | 支线         |            |           |           |       |       |       |        |
|------------|------------|------------|-----------|-----------|-------|-------|-------|--------|
|            | #12 实心线或绞线 | #10 实心线或绞线 | #8 实心线或绞线 | #6 实心线或绞线 | #4 绞线 | #2 绞线 | #1 绞线 | 1/0 绞线 |
| #10 实心线或绞线 | 54705      | 54710      | 54715     | 54715     | 54720 | 54730 | 54735 | 54740  |
| #8 实心线或绞线  | 54710      | 54715      | 54715     | 54720     | 54720 | 54730 | 54735 | 54740  |
| #6 实心线或绞线  | 54715      | 54715      | 54720     | 54720     | 54725 | 54730 | 54735 | 54740  |
| #4 绞线      | 54720      | 54720      | 54720     | 54725     | 54730 | 54735 | 54740 | 54740  |
| #2 绞线      | 54730      | 54730      | 54730     | 54730     | 54735 | 54740 | 54745 | 54745  |
| #1 绞线      | 54735      | 54735      | 54735     | 54735     | 54740 | 54745 | 54745 | 54750  |
| 1/0 绞线     | 54740      | 54740      | 54740     | 54740     | 54740 | 54745 | 54750 | 54750  |
| 2/0 绞线     | 54745      | 54745      | 54745     | 54745     | 54745 | 54750 | 54750 |        |
| 3/0 绞线     | 54750      | 54750      | 54750     | 54750     | 54750 | 54750 |       |        |

工具：参见 79-100 页  
模具选型表：参见 101-104 页