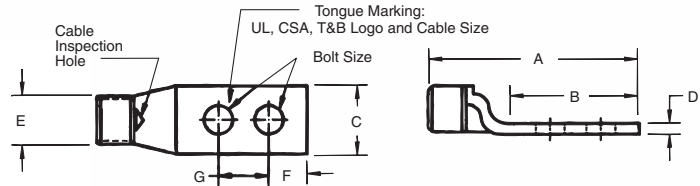


## Connectors for Copper Conductor

### Two-Hole Lugs — Standard Barrel 600V to 35KV (continued)

**Material:** High-Conductivity  
Wrought Copper

**Finish:** Electro Tin Plate



| CAT. NO.       | WIRE SIZE |                     |                      | DIMENSIONS (IN.) |      |      |      |     |      |     |       | DIE CODE | DIE COLOR |
|----------------|-----------|---------------------|----------------------|------------------|------|------|------|-----|------|-----|-------|----------|-----------|
|                | CODE      | FLEX CLASS          | G, H, I, K, M†       | BOLT SIZE        | A    | B    | C    | D   | E    | F   | G     |          |           |
| 54212          | 4/0 AWG   | 200 Navy            | 3/0 Weld             | 3/8              | 3.18 | 1.93 | 1.03 | .14 | .70  | 3/8 | 1     | 54       | PURPLE    |
| 54270          |           |                     |                      | 1/2              | 4.25 | 3.00 | 1.03 | .14 | .70  | 1/2 | 1 1/4 | 54       | PURPLE    |
| 256-30695-1247 |           |                     |                      | 3/4              | 3.06 | 1.44 | 1.03 | .16 | .70  | 3/4 | 3/4   | 54       | PURPLE    |
| 256-30695-331  |           |                     |                      | 3/4              | 3.06 | 1.81 | 1.03 | .14 | .70  | 3/4 | 3/4   | 54       | PURPLE    |
| 256-30695-1261 |           |                     |                      | 5/8              | 3.18 | 1.93 | 1.03 | .14 | .70  | 3/4 | 1     | 54       | PURPLE    |
| 54213          | 250 kcmil | 250 Navy            | 4/0 Weld             | 3/8              | 3.28 | 1.93 | 1.13 | .14 | .77  | 3/8 | 1     | 62       | YELLOW    |
| 54275          |           |                     |                      | 1/2              | 4.19 | 2.81 | 1.13 | .18 | .77  | 1/2 | 1 1/4 | 62       | YELLOW    |
| 256-30695-345  |           |                     |                      | 3/8              | 3.25 | 1.69 | 1.25 | .15 | .79  | 3/8 | 3/8   | 62       | YELLOW    |
| 256-30695-835  |           |                     |                      | 3/8              | 4.25 | 2.80 | 1.25 | .15 | .79  | 3/8 | 1     | 62       | YELLOW    |
| 256-30695-452  |           |                     |                      | 3/8              | 3.13 | 1.88 | 1.25 | .16 | .79  | 3/8 | 3/8   | 62       | YELLOW    |
| 58265          | 300 kcmil | 259/.0286, 637/.018 | 300 Navy             | 1/2              | 3.94 | 2.81 | .94  | .14 | .79  | 1/2 | 1 1/4 | 62       | YELLOW    |
| 54214          |           |                     |                      | 3/8              | 3.45 | 1.93 | 1.25 | .15 | .85  | 3/8 | 1     | 66       | WHITE     |
| 54280          |           |                     |                      | 1/2              | 4.45 | 3.00 | 1.25 | .15 | .85  | 1/2 | 1 1/4 | 66       | WHITE     |
| 256-30695-332  |           |                     |                      | 3/4              | 3.40 | 1.81 | 1.36 | .18 | .93  | 3/4 | 3/4   | 71       | RED       |
| 256-30695-1240 |           |                     |                      | 5/8              | 4.18 | 2.63 | 1.36 | .18 | .93  | 3/4 | 1 1/4 | 71       | RED       |
| 54215          | 350 kcmil | 350 Navy            | 925/24 = 373 kcmil   | 3/8              | 3.51 | 1.93 | 1.36 | .18 | .93  | 3/8 | 1     | 71       | RED       |
| 54282          |           |                     |                      | 1/2              | 4.60 | 3.00 | 1.36 | .18 | .93  | 1/2 | 1 1/4 | 71       | RED       |
| 54216          | 400 kcmil | 400 Weld            | 259/.0393, 427/.0306 | 3/8              | 3.93 | 1.93 | 1.41 | .17 | .96  | 3/8 | 1     | 76       | BLUE      |
| 54283          |           |                     |                      | 3/8              | 3.88 | 1.93 | 1.41 | .17 | .96  | 3/8 | 1 1/8 | 76       | BLUE      |
| 256-30695-439  | 500 kcmil | 500 Navy            | 1325/24 = 535 kcmil  | 3/8              | 4.35 | 2.25 | 1.61 | .22 | 1.04 | 3/8 | 1     | 80       | N/A       |
| 58277          |           |                     |                      | 1/2              | 5.06 | 3.00 | 1.61 | .22 | 1.04 | 1/2 | 1 1/4 | 80       | N/A       |
| 256-30695-839  |           |                     |                      | 3/8              | 4.09 | 2.06 | 1.61 | .22 | 1.04 | 3/8 | 1     | 80       | N/A       |
| 54218          |           |                     |                      | 3/8              | 3.96 | 1.93 | 1.61 | .22 | 1.10 | 3/8 | 1     | 87       | BROWN     |
| 54286          |           |                     |                      | 1/2              | 5.07 | 3.00 | 1.61 | .22 | 1.10 | 1/2 | 1 1/4 | 87       | BROWN     |
| 256-30695-188  | 600 kcmil | 1100/24 = 444 kcmil | 535, 1325/24         | 3/8              | 4.06 | 2.31 | 1.63 | .22 | 1.10 | 3/8 | 1 1/4 | 87       | BROWN     |
| 54220          |           |                     |                      | 3/8              | 4.13 | 1.93 | 1.75 | .24 | 1.20 | 3/8 | 1     | 94       | GREEN     |
| 54289          |           |                     |                      | 1/2              | 5.23 | 3.00 | 1.75 | .24 | 1.20 | 1/2 | 1 1/4 | 94       | GREEN     |
| 256-30695-1406 |           |                     |                      | 3/8              | 4.05 | 2.11 | 1.78 | .24 | 1.25 | 3/8 | 1     | 99       | PINK      |
| 256-30695-842  |           |                     |                      | 3/8              | 4.30 | 2.06 | 1.80 | .28 | 1.25 | 3/8 | 1     | 99       | PINK      |
| 256-30695-898  | 700 kcmil | 1925/24 = 777 kcmil |                      | 3/8              | 4.30 | 2.06 | 1.80 | .28 | 1.25 | 3/8 | 1     | 99       | PINK      |
| 54291          |           |                     |                      | 1/2              | 5.18 | 3.00 | 1.84 | .23 | 1.25 | 1/2 | 1 1/4 | 99       | PINK      |
| 58281          |           |                     |                      | 3/8              | 5.23 | 3.00 | 1.80 | .28 | 1.25 | 3/8 | 1 1/4 | 99       | PINK      |
| 256-30695-237  |           |                     |                      | 3/8              | 5.10 | 2.80 | 1.94 | .27 | 1.33 | 3/8 | 1     | 106      | BLACK     |
| 54223          |           |                     |                      | 1/2              | 5.32 | 3.00 | 1.94 | .27 | 1.33 | 1/2 | 1 1/4 | 106      | BLACK     |
| 256-30695-1376 | 800 kcmil |                     |                      | 3/8              | 4.78 | 2.28 | 2.01 | .27 | 1.38 | 3/8 | 1 1/4 | 107      | ORANGE    |
| 54224          |           |                     |                      | 1/2              | 5.50 | 3.00 | 2.01 | .27 | 1.38 | 1/2 | 1 1/4 | 107      | ORANGE    |
| 256-30695-694  |           |                     |                      | 3/8              | 4.65 | 2.06 | 2.18 | .31 | 1.50 | 3/8 | 1     | 115      | YELLOW    |
| 54226          |           |                     |                      | 1/2              | 5.59 | 3.00 | 2.18 | .31 | 1.50 | 1/2 | 1 1/4 | 115      | YELLOW    |
| 256-30695-846  |           |                     |                      | 3/8              | 4.60 | 2.06 | 2.12 | .31 | 1.50 | 3/8 | 1     | 115      | YELLOW    |
| 256-30695-844  | 900 kcmil | 1000 Navy           |                      | 5/8              | 5.00 | 2.63 | 2.18 | .31 | 1.50 | 5/8 | 1 1/2 | 115      | YELLOW    |
| 54228          |           |                     |                      | 1/2              | 5.45 | 3.00 | 2.27 | .30 | 1.55 | 1/2 | 1 1/4 | 125      | N/A       |

† Contact Technical Services for specific stranding listings

Tooling: pp. B76-B92 Die Selector Chart: pp. B93-B95