

NOTES:

1. HIGH STRENGTH ELECTROLYTIC  
COPPER HIGHLY RESISTANT TO  
CORROSION AND SEASON CRACKING.
2. FOR COPPER AND COPPERWELD  
WIRES ONLY.
3. \*CONNECTOR CAN BE USED WITH  
3 WIRES, BUT IS NOT CSA APPROVED  
WITH 3 WIRES.
4. \*\*THE CONDUCTOR SIZES SHOWN ARE FOR  
EQUAL RUN AND TAP COMBINATIONS FOR  
BOTH SOLID AND STRANDED UNLESS OTHERWISE  
LISTED.

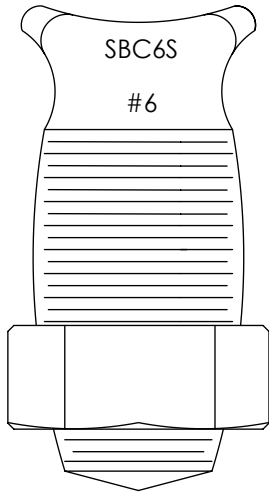
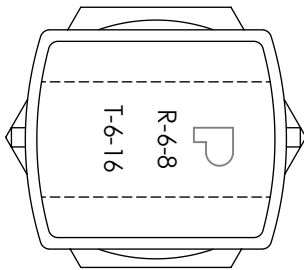
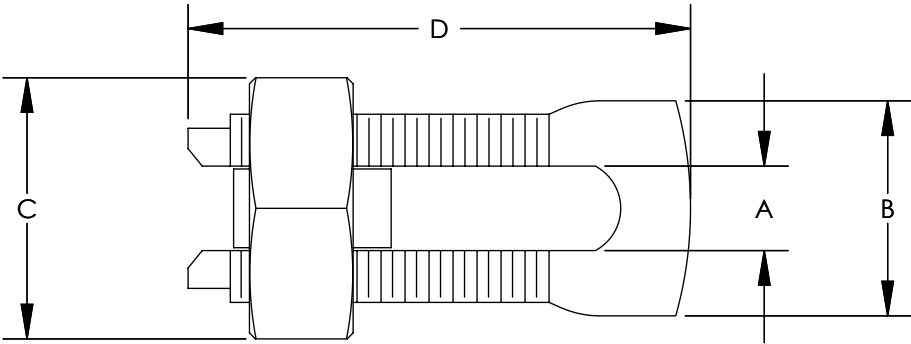


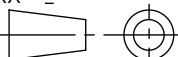
LISTED  
47FL



CERTIFIED

| CATALOG<br>NUMBER | COPPER CONDUCTOR            |           |                               | APPROXIMATE DIMENSIONS - INCHES |      |      |      | INSTALLATION<br>TORQUE |
|-------------------|-----------------------------|-----------|-------------------------------|---------------------------------|------|------|------|------------------------|
|                   | RANGE OF EQUAL<br>RUN & TAP |           | MIN. TAP WITH<br>ONE MAX. RUN |                                 |      |      |      |                        |
|                   | MIN.                        | MAX.      |                               | A                               | B    | C    | D    |                        |
| SBC8-C            | 10 STR                      | 8 STR     | 16 STR                        | 0.14                            | 0.39 | 0.55 | 0.86 | 80                     |
| SBC6S-C           | 8 STR                       | 6 STR     | 16 STR                        | 0.16                            | 0.41 | 0.62 | 0.95 | 165                    |
| *SBC6SL-C         | 8 STR                       | 6 STR     | 16 STR                        | 0.17                            | 0.41 | 0.63 | 1.10 | 165                    |
| SBC4S-C           | 8 STR                       | 6 STR     | 14 STR                        | 0.21                            | 0.45 | 0.69 | 0.98 | 165                    |
| *SBC4SL-C         | 8 STR                       | 6 STR     | 14 STR                        | 0.22                            | 0.45 | 0.69 | 1.30 | 165                    |
| SBC3-C            | 8 STR                       | 4 STR     | 14 STR                        | 0.27                            | 0.58 | 0.81 | 1.16 | 275                    |
| SBC2-C            | 6 STR                       | 2 STR     | 14 STR                        | 0.31                            | 0.59 | 0.86 | 1.23 | 275                    |
| SBC1/0-L          | 4 STR                       | 1/0 STR   | 14 STR                        | 0.37                            | 0.75 | 0.93 | 1.55 | 385                    |
| SBC2/0-Q          | 2 STR                       | 2/0 STR   | 14 STR                        | 0.42                            | 0.79 | 1.05 | 1.72 | 385                    |
| SBC3/0-Q          | 1 STR                       | 3/0 STR   | 8 STR                         | 0.53                            | 0.95 | 1.24 | 2.07 | 500                    |
| SBC250-Q          | 1 STR                       | 250 kcmil | 8 STR                         | 0.58                            | 1.03 | 1.36 | 2.09 | 650                    |
| SBC350-1          | 2/0 STR                     | 350 kcmil | 1/0 STR                       | 0.70                            | 1.16 | 1.48 | 2.42 | 650                    |
| SBC500-1          | 300 kcmil                   | 500 kcmil | 2/0 STR                       | 0.81                            | 1.33 | 1.74 | 2.83 | 825                    |



|    |       |      |      |     |                                                    |                 |                                                                                                                                      |  |             |               |                                                                                       |              |  |           |
|----|-------|------|------|-----|----------------------------------------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------|--|-------------|---------------|---------------------------------------------------------------------------------------|--------------|--|-----------|
|    |       |      |      |     |                                                    |                 | TITLE<br>SBC SERIES - COPPER SPLIT BOLT CONNECTOR<br>CUSTOMER DRAWING                                                                |  |             |               |                                                                                       |              |  |           |
|    |       |      |      |     |                                                    |                 | ITEM REVISION NAME<br>N10850BM-C41512/06                                                                                             |  |             |               |  |              |  |           |
|    |       |      |      |     |                                                    |                 | DATASET FILE NAME<br>C41512/06.SLDDRW                                                                                                |  |             |               |                                                                                       |              |  |           |
|    |       |      |      |     |                                                    |                 | UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE: IN [mm]                                                                   |  |             |               | MATERIAL<br><br>SEE NOTES                                                             |              |  |           |
| 06 | 10/13 | JHNU | JHNU | RGB | REVISED MAX RUN & TAP FOR SBC6S-C: 6 STR WAS 6 SOL | N10850BM-C41512 | <div><div>.X ±<br/>.XX ±</div><div></div></div> |  |             |               |                                                                                       |              |  |           |
| 05 | 3/13  | JHNU | JHNU | RGB | REVISED TITLE BLOCK                                | N10850BM-C41512 | <div><div>.XXX ±<br/>ANGLES ±</div><div>THIRD ANGLE<br/>PROJECTION</div></div>                                                       |  |             |               | DRAWING NUMBER<br>C41512_05                                                           |              |  |           |
|    |       |      |      |     |                                                    |                 | DRAWN BY<br>JHNU                                                                                                                     |  |             |               |                                                                                       |              |  |           |
|    |       |      |      |     |                                                    |                 | DATE<br>3/06                                                                                                                         |  | CHK<br>XXXX | SCALE<br>NONE |                                                                                       | SHEET 1 OF 1 |  | SIZE<br>B |