

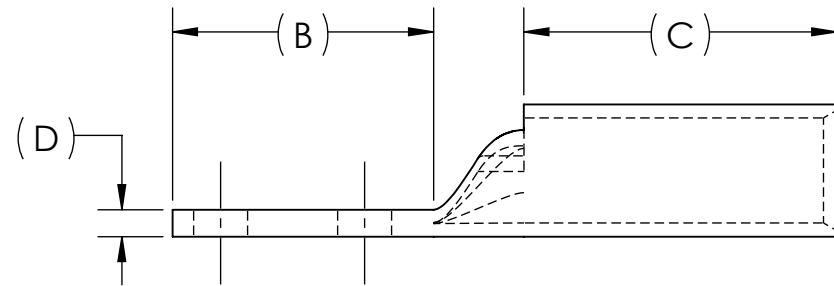
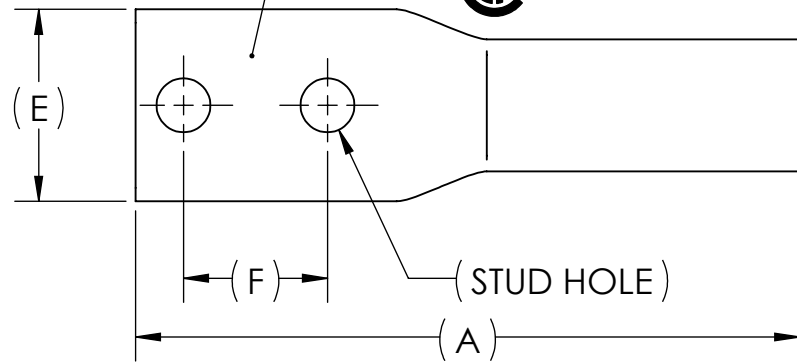


DWG. NO. **BBLZ-4/0D** REV. **-**

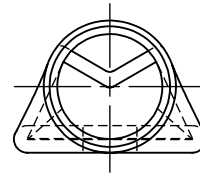
| REV. | CAT. NO. | SUFFIX | STUD HOLE | DIMENSIONS | | | | | | APPROX. WEIGHT (LB) | STRIP LENGTH |
|------|-------------------|----------|-----------|------------|------|------|-----|------|------|---------------------|--------------|
| | | | | A | B | C | D | E | F | | |
| 01 | BBLZ-4/0D2TC14 | 2TC14 | 1/4 | 3.32 | 1.22 | 1.63 | .14 | 1.00 | .63 | 0.138 | 1.75 |
| 01 | BBLZ-4/0D2TC14E2 | 2TC14E2 | 1/4 | 3.46 | 1.36 | 1.63 | .14 | 1.00 | .75 | 0.144 | |
| 01 | BBLZ-4/0D2TC716E2 | 2TC716E2 | 7/16 | 3.93 | 1.83 | 1.63 | .14 | 1.00 | .75 | 0.155 | |
| 01 | BBLZ-4/0D2TC38E2 | 2TC38E2 | 3/8 | 3.68 | 1.58 | 1.63 | .14 | 1.00 | .75 | 0.148 | |
| 01 | BBLZ-4/0D2TC38E3 | 2TC38E3 | 3/8 | 3.93 | 1.83 | 1.63 | .14 | 1.00 | .81 | 0.159 | |
| 01 | BBLZ-4/0D2TC38 | 2TC38 | 3/8 | 3.93 | 1.83 | 1.63 | .14 | 1.00 | 1.00 | 0.159 | |
| 01 | BBLZ-4/0D2NTC38 | 2NTC38 | 3/8 | 4.68 | 2.58 | 1.63 | .14 | 1.00 | 1.75 | 0.192 | |
| 03 | BBLZ-4/0D | - | 1/2 | 5.10 | 3.00 | 1.63 | .14 | 1.00 | 1.75 | 0.202 | |

METAL STAMP TO READ:

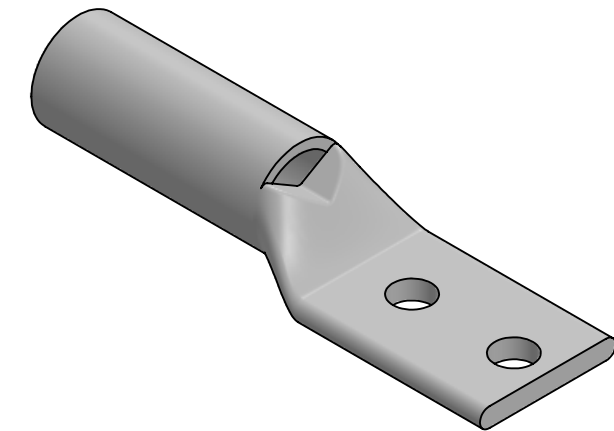
1. 4/0
2. CU
3. D
4. "SUFFIX"
5. DB
6. 
7. 



INK STAMP REFERENCE



USE BELOW OPTIONAL SUFFIXES FOR ALTERNATE LUG CONFIGURATIONS:
 -45 FOR 45° BENT PAD
 -90 FOR 90° BENT PAD
 -FL FOR FLARED BARREL ENTRY
 -U FOR UNDRILLED PAD
 EXAMPLE: BBLZ-4/0D2TC716E2-FL



NOTES:

1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
2. SEE INSTALLATION SHEET FOR WIRE SIZE AND TOOLING RECOMMENDATIONS
3. TIN-PLATED TO INHIBIT CORROSION
4. RATED FOR COPPER CONDUCTORS ONLY
5. BEVELED ENTRY FOR EASY CABLE INSERTION
6. INSPECTION WINDOW TO ENSURE FULL CABLE INSERTION
7. CONNECTORS ARE SUITABLE FOR VOLTAGES UP TO 35 KV
8. FOR APPLICATIONS GREATER THAN 2000 VOLTS, CONSULT CABLE MANUFACTURER FOR VOLTAGE STRESS RELIEF INSTRUCTIONS
9. CONNECTORS ARE UL LISTED PER UL486A-B AND CSA CERTIFIED PER C22.2 NO.65 FOR POWER APPLICATIONS UP TO 90°C
10. CONNECTORS ARE UL LISTED FOR GROUNDING, BONDING, AND DIRECT BURIAL APPLICATIONS PER UL467
11. CONNECTORS ARE CSA CERTIFIED FOR GROUNDING, BONDING, AND DIRECT BURIAL APPLICATIONS PER C22.2 NO.41



| NO. | ECN | DATE |
|-----------|-----|------|
| REVISIONS | | |

| QTY. | PT. | NAME OR DESCRIPTION |
|-------------------------------------------|-----|------------------------------------------------------------------|
| | X | COPPER TUBING |
| | | PENN-CRIMP LUG for 4/0 AWG COPPER CONDUCTORS |
| REF. DWG'S: 2H02-55173 THROUGH 2H02-55180 | | H:\2H02\BBLZ-4.0D |
| DRAWN BY: DT | | DATE: 6/9/2023 |
| SCALE: 1:1 | | INTERPRET PER ASME Y14.5-2009 |
| SIZE: B | | FILE: 2H02 |
| DWG. NO. BBLZ-4/0D | | REV. - |

