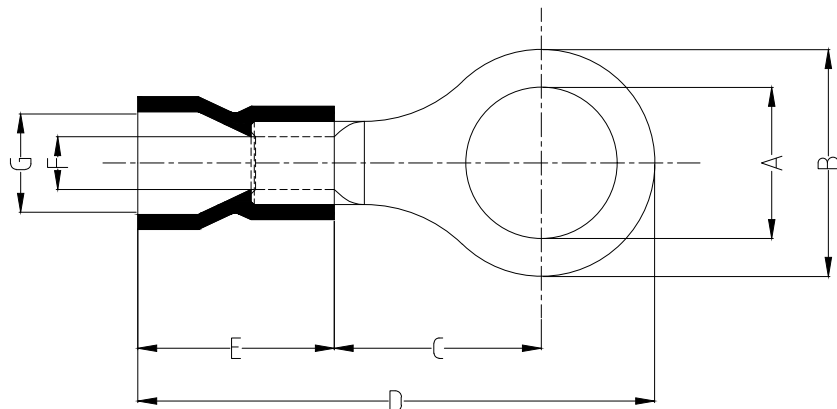
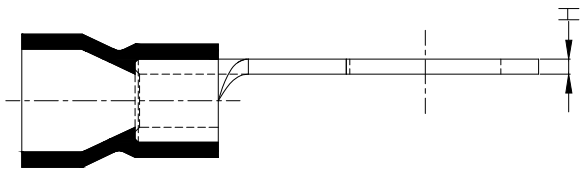


1 2 3 4 5 6 7 8

| REV | LOCATIONS | DESCRIPTION | DATE | REVISER | APPD |
|-----|-----------|-------------|------|---------|------|
|     |           |             |      |         |      |

Notes:

Material: Copper  
 Insulator: PVC (UL 94V-0) Yellow  
 Plating: Matte tin plated  
 Wire range: 4~6mm<sup>2</sup> / (12~10AWG)  
 Applicable screw: #10 UNC  
 Temperature Range—Operating: 0°C~75°C  
 Maximum electrical rating: 600V  
 Max current: 48A



| PART NO.            | Dimensions |           |         |         |         |           |           |            |
|---------------------|------------|-----------|---------|---------|---------|-----------|-----------|------------|
|                     | A<br>±0.3  | B<br>±0.5 | C<br>±1 | D<br>±1 | E<br>±1 | F<br>±0.5 | G<br>±0.5 | H<br>±0.05 |
| FRT03-005500500AYE2 | 5.3        | 9.5       | 8.3     | 26.6    | 13.0    | 3.4       | 6.5       | 1.0        |

|                            |                                       |              |            |            |  |                      |                                     |       |               |
|----------------------------|---------------------------------------|--------------|------------|------------|--|----------------------|-------------------------------------|-------|---------------|
| <br>THIRD ANGLE PROJECTION | GENERAL TOLERANCES (UNLESS SPECIFIED) |              | APPROVE BY | DATE       | PART NO.   | ITEM NO.             | <br>Building Technology Cornerstone |       |               |
|                            | X. ±0.30                              | X.* ±5'      | LEO        | 09/JAN/21  | FRT03-005500500AYE2  | FRT03                |                                     |       |               |
|                            | DESIGN UNITS mm                       | X.X ±0.20    | X.X' ±2'   | CHECKED BY | DATE   | TITLE                |                                     | REV 0 | SHEET NO. 1/1 |
|                            | SCALE 5:1                             | X.XX ±0.15   | X.XX' ±1'  | GISELLE    | 09/JAN/21  | Ring tongue terminal |                                     |       |               |
| SIZE A4                    | X.XXX ±0.10                           | X.XXX' ±0.5' | DRAWN BY   | DATE       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                      |                                     |       |               |
|                            |                                       |              | PYD        | 09/JAN/21  |  |                      |                                     |       |               |

1 2 3 4 5 6 7 8