

YA44LTC58FX, Compression Terminal, 750 kcmil G,H, 777 DLO, Cu, 1-Hole, 5/8" Stud, Standard Barrel

By Burndy
Catalog # [YA44LTC58FX](#)

750 kcmil G,H,777 DLO, CU, 1 Hole, 5/8 Stud, Standard Barrel, Inspection Window



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

| | |
|------------------------------------|----------------------|
| Certification - cULus | No |
| EU RoHS Indicator | Yes |
| Certification - UL Recognized | No |
| Industry Standard(s) | UL 486A-486B |
| Buy America(n) Qualified | Contact Manufacturer |
| Certification - ETL | No |
| Standards - RoHS Compliance Status | CM |
| Certification - CSA Approved | Yes |
| UL Listed | Yes |

Conductor

| | |
|--------------------------------------|-----------|
| Conductor - Material | COPPER |
| Wire Size | 750 KCMIL |
| Conductor - Copper Str Size | 750 KCMIL |
| Conductor - Copper Flex I Size Range | 750 kcmil |
| Conductor - Copper Flex K Size | 750 |
| Conductor - Copper Flex K Size Range | 750 |
| Conductor - Copper Flex M Size | 750 |
| Conductor - Copper DLO Size | 777 KCMIL |
| Conductor - Copper DLO Size Range | 777 kcmil |
| Conductor - Copper Flex G Size | 750 KCMIL |
| Conductor - Copper Flex G Size Range | 750 kcmil |
| Conductor - Copper Flex H Size | 750 KCMIL |
| Conductor Size | 750 KCMIL |

| | |
|--------------------------------------|-----------|
| Conductor - Copper Str Size Range | 750 kcmil |
| Conductor - Copper Flex H Size Range | 750 kcmil |
| Conductor Type | FLEX |
| Conductor - Copper Flex I Size | 750 KCMIL |

Configuration

| | |
|--------------------------------------|-----------------|
| Physical Attribute - Number of Holes | 1 |
| Connector Type | STANDARD BARREL |

Current

| | |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating | 35 kV |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - Outside Diameter inch | 1.50 in |
| Dimension - L Length Overall mm | 103 mm |
| Dimension - Pad Width inch | 2.19 in |
| Dimension - Height mm | 0 mm |
| Dimension - Hole Size fraction | 5/8 |
| Dimension - Hole Size inch | 0.69 |
| Dimension - Hole Size mm | 17,5 mm |
| Dimension - Strip Length inch | 1-5/8 |
| Dimension - Stud Size fraction | 5/8 |
| Dimension - Stud Size inch | 5/8 |
| Dimension - Thread Size | 5/8 in |
| Dimension - B Length inch | 1.65 in |
| Dimension - Z inch | 0.67 in |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - Bolt Hole Size inch | 0.66 in |
| Dimension - Bolt Size fraction | 5/8 |
| Dimension - Bolt Size inch | 0.63 |
| Dimension - Length Overall inch | 4.04 in |
| Dimension - N inch | 0.66 in |

General

| | |
|------------|--------|
| Die Index | L115 |
| Trade Name | HYLUG™ |

| | |
|----------------------------------|-----------------------------|
| Sub Brand | HYLUG |
| Color Code | Yellow |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Feature - Barrel Type | Standard |
| Feature - Barrel Style | Chamfered |
| Type | Standard Barrel, Tin Plated |
| UPC 12 Digit | 781810021071 |
| UPC 14 Digit GTIN | 00781810021071 |
| Material | COPPER |
| Plating Type | Tin |

| | |
|-------------|--------------|
| Finish Type | Tin-Plated |
| UPC | 781810021071 |

Logistics

| | |
|-----------------------|------|
| Minimum Pack Quantity | 1 |
| Carton Quantity | 20 |
| Pallet Quantity | 2400 |

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)
- [Installation Manual \[English\]](#)



A Hubbell brand