



## YA312TC38FXB, 250 kcmil I,K,M, 262 DLO, Cu, 2-Hole, Long

By Burndy

Catalog # [YA312TC38FXB](#)

250 kcmil I, K, M, 262 DLO, CU, 2 Hole, 3/8 Stud, 1 IN Spacing,  
Long Barrel, Bell End



### Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- 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
- 2-Hole design prevents rotation

### Application

Wire Termination

### Specifications

|                                    |              |
|------------------------------------|--------------|
| Certification - UL Recognized      | No           |
| Certification - cULus              | No           |
| Industry Standard(s)               | UL 486A-486B |
| Certification - ETL                | No           |
| Standards - Industry Standards Met | UL 486A-486B |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | Yes          |

### Conductor

|                                      |           |
|--------------------------------------|-----------|
| Conductor - Material                 | COPPER    |
| Conductor - Copper Flex K Size Range | 4/0 AWG   |
| Conductor - Copper Flex K Size       | 250 kcmil |
| Conductor - Copper Flex M Size Range | 250       |
| Conductor - Copper Flex M Size       | 250       |
| Conductor - Copper Str Size          | 350 KCMIL |
| Conductor - Copper Flex I Size Range | 4/0 AWG   |
| Conductor - Copper Flex G Size       | 250 kcmil |
| Conductor - Copper DLO Size Range    | 4/0 AWG   |
| Conductor - Copper DLO Size          | 263 kcmil |
| Conductor Size                       | 250 KCMIL |
| Conductor - Copper Flex H Size       | 250 kcmil |

Conductor - Copper Flex G Size Range 4/0 AWG

Conductor Type CODE

Conductor - Copper Str Size Range 250 kcmil

Conductor - Copper Flex H Size Range 4/0 AWG

Conductor - Copper Flex I Size 250 kcmil

### Configuration

Physical Attribute - Number of Holes 2

Number of Pad Holes 2

Connector Type LONG BARREL

### Current

Voltage Rating 35 kV

Voltage - Maximum 35000

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Pad Width inch        | 1.29 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 3/8       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 118 mm    |
| Dimension - Outside Diameter inch | 0.88 in   |
| Dimension - Thread Size           | 3/8       |
| Dimension - Hole Size mm          | 10.4 mm   |
| Dimension - Hole Size inch        | 0.40 in   |
| Dimension - Strip Length inch     | 2-1/4 in  |
| Dimension - Stud Size inch        | 3/8       |
| Dimension - Stud Size fraction    | 3/8       |
| Dimension - Bolt Hole Size inch   | 0.40 in   |
| Dimension - Bolt Size fraction    | 3/8       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 2-3/16 in |
| Dimension - Z inch                | 0.42 in   |
| Dimension - B Length inch         | 2.18 in   |
| Dimension - N inch                | 0.41 in   |
| Dimension - Bolt Size inch        | 0.38      |

|                                     |                         |                                                       |                      |
|-------------------------------------|-------------------------|-------------------------------------------------------|----------------------|
| Dimension - Length Overall<br>inch  | 4.66 in                 | Material                                              | Copper               |
|                                     |                         | Plating Type                                          | Tin - Electro Plated |
|                                     |                         | Finish Type                                           | Tin-Plated           |
|                                     |                         | UPC 12 Digit                                          | 781810162361         |
|                                     |                         | UPC 14 Digit GTIN                                     | 00781810162361       |
| <b>General</b>                      |                         | <b>Logistics</b>                                      |                      |
| Trade Name                          | HYLUG™                  | Carton Quantity                                       | 10                   |
| Die Index                           | 17                      | <b>Product Assets</b>                                 |                      |
| Feature - Barrel Type               | Long                    | <a href="#">Catalog [English]</a>                     |                      |
| Feature - Barrel Style              | Belled                  | <a href="#">Installation Manual [English]</a>         |                      |
| Plated                              | Y                       | <a href="#">Installation Manual [French, English]</a> |                      |
| Color Code                          | White                   |                                                       |                      |
| Physical Attribute - Tongue<br>Type | Standard                |                                                       |                      |
| UPC                                 | 781810162361            |                                                       |                      |
| Type                                | Long Barrel, Tin Plated |                                                       |                      |



A Hubbell brand