



## YA32LTC12FX, 300 kcmil G,H,I,K,M, 313 DLO, Cu, 1-Hole, Std

By Burndy

Catalog # [YA32LTC12FX](#)

300 kcmil G,H,I,K,M,313 DLO, CU, 1 Hole, 1/2 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 - UL Recognized | No           |
| Certification - cULus         | No           |
| EU RoHS Indicator             | Yes          |
| Industry Standard(s)          | UL 486A-486B |
| Certification - ETL           | No           |
| Standards - RoHS Compliance   | CM           |
| Status                        |              |
| UL Listed                     | Yes          |
| Certification - CSA Approved  | Yes          |

### Conductor

|                                      |           |
|--------------------------------------|-----------|
| Conductor - Material                 | COPPER    |
| Wire Size                            | 300 KCMIL |
| Conductor - Copper Flex K Size Range | 300 kcmil |
| Conductor - Copper Flex K Size       | 300 KCMIL |
| Conductor - Copper Flex M Size       | 300 KCMIL |
| Conductor - Copper Str Size          | 300 KCMIL |
| Conductor - Copper Flex I Size Range | 300 kcmil |
| Conductor - Copper Flex G Size       | 300 KCMIL |
| Conductor - Copper DLO Size Range    | 313 kcmil |
| Conductor - Copper DLO Size          | 313 KCMIL |
| Conductor Size                       | 300 KCMIL |
| Conductor - Copper Flex H Size       | 300 KCMIL |
| Conductor - Copper Flex G Size Range | 300 kcmil |
| Conductor Type                       | FLEX      |



|                                      |           |
|--------------------------------------|-----------|
| Conductor - Copper Str Size Range    | 300 kcmil |
| Conductor - Copper Flex H Size Range | 300 kcmil |
| Conductor - Copper Flex I Size       | 300 KCMIL |

### Configuration

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

### Current

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

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Pad Width inch        | 1.40 in   |
| Package Height                    | 0.000 in  |
| Dimension - Height mm             | 0 mm      |
| Dimension - Hole Size fraction    | 1/2       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 74 mm     |
| Dimension - Outside Diameter inch | 0.95 in   |
| Dimension - Hole Size mm          | 13.5 mm   |
| Dimension - Hole Size inch        | 0.53      |
| Dimension - Strip Length inch     | 1-1/4     |
| Dimension - Stud Size inch        | 1/2       |
| Dimension - Stud Size fraction    | 1/2       |
| Dimension - Bolt Hole Size inch   | 0.52 in   |
| Dimension - Bolt Size fraction    | 1/2       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 1-3/16 in |
| Dimension - Z inch                | 0.55 in   |
| Dimension - B Length inch         | 1.19 in   |
| Dimension - N inch                | 0.53 in   |
| Dimension - Bolt Size inch        | 0.5       |
| Dimension - Length Overall inch   | 2.93 in   |

### General

|                             |                             |                                               |                |
|-----------------------------|-----------------------------|-----------------------------------------------|----------------|
| Trade Name                  | HYLUG™                      | Finish Type                                   | Tin-Plated     |
| Die Index                   | 18                          | UPC 12 Digit                                  | 781810020234   |
| Feature - Barrel Type       | Standard                    | UPC 14 Digit GTIN                             | 00781810020234 |
| Feature - Barrel Style      | Chamfered                   |                                               |                |
| Plated                      | Y                           | <b>Logistics</b>                              |                |
| Color Code                  | Red                         | Pallet Quantity                               | 8700           |
| Physical Attribute - Tongue | Standard                    | Carton Quantity                               | 25             |
| Type                        |                             |                                               |                |
| Sub Brand                   | HYLUG                       | <b>Product Assets</b>                         |                |
| UPC                         | 781810020234                | <a href="#">Catalog [English]</a>             |                |
| Type                        | Standard Barrel, Tin Plated | <a href="#">Installation Manual [English]</a> |                |
| Material                    | Copper                      | <a href="#">Installation Manual [English]</a> |                |
| Plating Type                | Tin                         |                                               |                |



A Hubbell brand