



## YA44L2NNTX, 750 kcmil G,H,777 DLO Cu, 2-Hole NEMA, Std, Nrrw

By Burndy

Catalog # [YA44L2NNTFX](#)

750 kcmil G,H,777 DLO, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Standard Barrel, Inspection Window, Narrow Tongue

### 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
- 2-Hole design prevents rotation

### Application

Wire Termination

### Specifications

|                               |              |
|-------------------------------|--------------|
| Certification - UL Recognized | No           |
| Buy American Compliant        | 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                            | 750 KCMIL |
| Conductor - Copper Flex K Size Range | 750       |
| Conductor - Copper Flex K Size       | 750       |
| Conductor - Copper Flex M Size       | 750       |
| Conductor - Copper Str Size          | 750 KCMIL |
| Conductor - Copper Flex I Size Range | 750 kcmil |
| Conductor - Copper Flex G Size       | 750 KCMIL |
| Conductor - Copper DLO Size Range    | 777 kcmil |
| Conductor - Copper DLO Size          | 777 KCMIL |
| Conductor Size                       | 750 KCMIL |
| Conductor - Copper Flex H Size       | 750 KCMIL |
| Conductor - Copper Flex G Size Range | 750 kcmil |



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

### Configuration

|                                      |                 |
|--------------------------------------|-----------------|
| Physical Attribute - Number of Holes | 2               |
| Number of Pad Holes                  | 2               |
| Connector Type                       | STANDARD BARREL |

### Current

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

### Dimensions

|                                   |            |
|-----------------------------------|------------|
| Dimension - Pad Width inch        | 1.63 in    |
| Package Height                    | 0.000 in   |
| 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   | 146 mm     |
| Dimension - Outside Diameter inch | 1.50 in    |
| Dimension - Hole Size mm          | 14 mm      |
| Dimension - Hole Size inch        | 0.56       |
| Dimension - Strip Length inch     | 1-5/8      |
| 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     | 1-11/16 in |
| Dimension - Z inch                | 0.65 in    |
| Dimension - B Length inch         | 1.65 in    |
| Dimension - D inch                | 3.03 in    |
| Dimension - N inch                | 0.63 in    |
| Dimension - Bolt Size inch        | 0.5        |
| Dimension - Length Overall inch   | 5.74 in    |

General

|                        |                             |
|------------------------|-----------------------------|
| Trade Name             | HYLUG™                      |
| Die Index              | L115                        |
| Feature - Barrel Type  | Standard                    |
| Feature - Barrel Style | Chamfered                   |
| Plated                 | Y                           |
| Color Code             | Yellow                      |
| Sub Brand              | HYLUG                       |
| UPC                    | 781810034538                |
| Type                   | YAV-L-NTFX, Standard Barrel |
|                        | Narrow Tongue               |
| Material               | Copper                      |
| Plating Type           | Tin - Electro Plated        |

|                   |                |
|-------------------|----------------|
| Finish Type       | Tin-Plated     |
| UPC 14 Digit GTIN | 00781810034538 |

Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 1800 |
| Carton Quantity       | 25   |

Product Assets

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



A Hubbell brand