



## YAV28L2NT38FX, Cu Compression, 2-Hole, 3/8" Stud, 1" Spacing, Standard Barrel, Narrow Tongue, 4/0 Flex

By Burndy

Catalog # [YAV28L2NT38FX](#)

4/0 Flex G,H,I,K,M,DLO, 4/0 AWG, CU, 2 Hole, 3/8 Stud, 1 IN Spacing, Standard Barrel, Inspection Window, Narrow Tongue

### Features

- 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
- For applications greater than 2000 Volts consult cable manufacturer for voltage stress relief instructions

### 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                            | 4/0 AWG   |
| Conductor - Copper Flex K Size Range | 4/0 AWG   |
| Conductor - Copper Flex K Size       | "4/0 AWG" |
| Conductor - Copper Flex M Size       | "4/0 AWG" |
| Conductor - Copper Str Size          | "4/0 AWG" |
| Conductor - Copper Flex I Size Range | 4/0 AWG   |
| Conductor - Copper Flex G Size       | "4/0 AWG" |
| Conductor - Copper DLO Size Range    | 4/0 AWG   |
| Conductor - Copper Str Compact Size  | "4/0 AWG" |
| Conductor - Copper DLO Size          | 4/0 AWG   |
| Conductor Size                       | 4/0 AWG   |
| Conductor - Copper Flex H Size       | "4/0 AWG" |
| Conductor - Copper Flex G Size Range | 4/0 AWG   |



|                                      |                                                                                                                          |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Navy Size     | 200                                                                                                                      |
| Conductor - CopperWeld Str Size      | <ul style="list-style-type: none"><li>• 4/0 E</li><li>• 4/0 EK</li><li>• 4/0 F</li><li>• 4/0 G</li><li>• 4/0 V</li></ul> |
| Conductor Type                       | CODE/FLEX                                                                                                                |
| Conductor - Copper Str Size Range    | 4/0 AWG                                                                                                                  |
| Conductor - Copper Flex H Size Range | 4/0 AWG                                                                                                                  |
| Conductor - Copper Flex I Size       | "4/0 AWG"                                                                                                                |

### 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        | 0.94 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   | 87 mm     |
| Dimension - Outside Diameter inch | 0.77 in   |
| Dimension - Hole Size mm          | 10.4 mm   |
| Dimension - Hole Size inch        | 0.41      |
| Dimension - Strip Length inch     | 1-1/16    |
| Dimension - Stud Size inch        | 3/8       |
| Dimension - Stud Size fraction    | 3/8       |
| Dimension - Bolt Hole Size inch   | 0.39 in   |
| Dimension - Bolt Size fraction    | 3/8       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 1 in      |

|                                    |         |                   |                               |
|------------------------------------|---------|-------------------|-------------------------------|
| Dimension - Z inch                 | 0.43 in | Sub Brand         | HYLUG                         |
| Dimension - B Length inch          | 1.03 in | UPC               | 781810035764                  |
| Dimension - Diameter Min Size inch | 1.84 in | Type              | YAV-L-2TC-FX, Standard Barrel |
| Dimension - N inch                 | 0.41 in | Material          | Copper                        |
| Dimension - Bolt Size inch         | 0.38    | Plating Type      | Tin - Electro Plated          |
| Dimension - Length Overall inch    | 3.43 in | Finish Type       | Tin-Plated                    |
|                                    |         | UPC 14 Digit GTIN | 00781810035764                |

General

|                             |                                                                              |
|-----------------------------|------------------------------------------------------------------------------|
| Trade Name                  | HYLUG™                                                                       |
| Die Index                   | 15                                                                           |
| Feature - Barrel Type       | Standard                                                                     |
| Feature - Barrel Style      | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul> |
| Plated                      | Y                                                                            |
| Color Code                  | Purple                                                                       |
| Physical Attribute - Tongue | Standard                                                                     |

Type

Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 1     |
| Pallet Quantity       | 14800 |
| Carton Quantity       | 50    |

Product Assets

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



A Hubbell brand