



## YAV25L2NT14E1FX, Cu Compression, 2-Hole, 1/4" Stud, 1" Spacing, Standard Barrel, Narrow Tongue, 1/0 Flex

By Burndy

Catalog # [YAV25L2NT14E1FX](#)

1/0 Flex G,H,I,K,M,DLO, 1/0 AWG (B/C), CU, 2 Hole, 1/4 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           |
| Certification - cULus         | No           |
| 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                            | 1/0 AWG   |
| Conductor - Copper Flex K Size Range | 1/0 AWG   |
| Conductor - Copper Flex K Size       | "1/0 AWG" |
| Conductor - Copper Flex M Size Range | 1/0 AWG   |
| Conductor - Copper Flex M Size       | "1/0 AWG" |
| Conductor - Copper Str Size          | "1/0 AWG" |
| Conductor - Copper Flex I Size Range | 1/0 AWG   |
| Conductor - Copper Flex G Size       | "1/0 AWG" |
| Conductor - Copper DLO Size Range    | 1/0 AWG   |
| Conductor - Copper Str Compact Size  | "1/0 AWG" |
| Conductor - Copper DLO Size          | 1/0 AWG   |
| Conductor Size                       | 1/0 AWG   |
| Conductor - Copper Flex H Size       | "1/0 AWG" |
| Conductor - Copper Flex G Size Range | 1/0 AWG   |



|                                        |                                                                                                                         |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Navy Size Range | 100 (61) Navy                                                                                                           |
| Conductor - Copper Str Navy Size       | 100                                                                                                                     |
| Conductor - CopperWeld Str Size Range  | 1/0 F AWG-1/0 K AWG                                                                                                     |
| Conductor - CopperWeld Str Size        | <ul style="list-style-type: none"><li>• 1/0 F AWG</li><li>• 1/0 G AWG</li><li>• 1/0 J AWG</li><li>• 1/0 K AWG</li></ul> |
| Conductor Type                         | CODE/FLEX                                                                                                               |
| Conductor - Copper Str Size Range      | 1/0 AWG                                                                                                                 |
| Conductor - Copper Flex H Size Range   | 1/0 AWG                                                                                                                 |
| Conductor - Copper Flex I Size         | "1/0 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        | 0.64 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/4       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 70 mm     |
| Dimension - Outside Diameter inch | 0.56 in   |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 11/16     |
| Dimension - Stud Size inch        | 1/4       |
| Dimension - Stud Size fraction    | 1/4       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - Bolt Size fraction    | 1/4       |

|                                    |          |
|------------------------------------|----------|
| Physical Attribute - Tongue Angle  | Straight |
| Dimension - B Length fraction      | 11/16 in |
| Dimension - Z inch                 | 0.34 in  |
| Dimension - B Length inch          | 0.69 in  |
| Dimension - D inch                 | 1.65 in  |
| Dimension - Diameter Min Size inch | 1.65 in  |
| Dimension - N inch                 | 0.31 in  |
| Dimension - Bolt Size inch         | 0.25     |
| Dimension - Length Overall inch    | 2.76 in  |

General

|                        |                                                           |
|------------------------|-----------------------------------------------------------|
| Trade Name             | HYLUG™                                                    |
| Die Index              | 12                                                        |
| Feature - Barrel Type  | Standard                                                  |
| Feature - Barrel Style | <ul style="list-style-type: none"><li>Chamfered</li></ul> |



A Hubbell brand

|                   |                                                        |
|-------------------|--------------------------------------------------------|
| Plated            | <ul style="list-style-type: none"><li>Skived</li></ul> |
| Color Code        | Y                                                      |
| UPC               | Pink                                                   |
| Material          | 781810329306                                           |
| Plating Type      | Copper                                                 |
| Finish Type       | Tin                                                    |
| UPC 14 Digit GTIN | Tin-Plated                                             |
|                   | 00781810329306                                         |

Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 50    |
| Pallet Quantity       | 24000 |
| Carton Quantity       | 50    |

Product Assets

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