

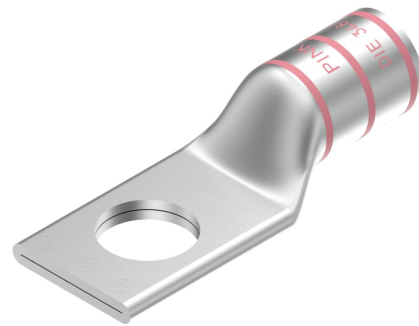


## YAV25LTC14FX, Compression Terminal, 1/0 Flex G,H,I,K,M, DLO, 1/0 AWG, Cu, 1-Hole, 1/4" Stud, Standard Barrel

By Burndy

Catalog # [YAV25LTC14FX](#)

1/0 Flex G,H,I,K,M,DLO, 1/0 AWG, CU, 1 Hole, 1/4 Stud, Standard Barrel, Inspection Window



### 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

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

### Conductor

|                                |           |
|--------------------------------|-----------|
| Conductor - Material           | COPPER    |
| Wire Size                      | 1/0 AWG   |
| Conductor - Copper Str Size    | "1/0 AWG" |
| Conductor - Copper Flex I Size | 1/0 AWG   |
| Range                          |           |
| Conductor - Copper Flex K Size | "1/0 AWG" |
| Conductor - Copper Flex K Size | 1/0 AWG   |
| Range                          |           |
| Conductor - Copper Flex M Size | "1/0 AWG" |
| Conductor - Copper Str         | "1/0 AWG" |
| Compact Size                   |           |
| Conductor - Copper DLO Size    | 1/0 AWG   |
| Conductor - Copper DLO Size    | 1/0 AWG   |
| Range                          |           |
| Conductor - Copper Flex G Size | "1/0 AWG" |
| Conductor - Copper Str Navy    | 100       |
| Size                           |           |
| Conductor - Copper Flex G Size | 1/0 AWG   |
| Range                          |           |

|                                |                           |
|--------------------------------|---------------------------|
| Conductor - Copper Str Navy    | 100 (61) Navy             |
| Size Range                     |                           |
| Conductor - Copper Flex H Size | "1/0 AWG"                 |
| Conductor Size                 | 1/0 AWG                   |
| Conductor - Copper Str Size    | 1/0 AWG                   |
| Range                          |                           |
| Conductor - Copper Flex H Size | 1/0 AWG                   |
| Range                          |                           |
| Conductor Type                 | CODE/FLEX                 |
| Conductor - Copper Flex I Size | "1/0 AWG"                 |
| Conductor - CopperWeld Str     | 1/0 F AWG;1/0 G AWG;1/0 J |
| Size                           | AWG;1/0 K AWG             |
| Conductor - CopperWeld Str     | 1/0 F AWG-1/0 K AWG       |
| Size Range                     |                           |

### Configuration

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

### Current

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

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - Outside Diameter inch | 0.56 in  |
| Dimension - L Length Overall mm   | 44 mm    |
| Dimension - Pad Width inch        | 0.83 in  |
| Dimension - Height mm             | 0 mm     |
| Dimension - Hole Size fraction    | 1/4      |
| Dimension - Hole Size inch        | 0.27     |
| Dimension - Hole Size mm          | 6.9 mm   |
| Dimension - Strip Length inch     | 11/16    |
| Dimension - Stud Size fraction    | 1/4      |
| Dimension - Stud Size inch        | 1/4      |
| Dimension - B Length fraction     | 11/16 in |
| Dimension - B Length inch         | 0.69 in  |
| Dimension - Z inch                | 0.33 in  |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - Bolt Hole Size inch   | 0.27 in  |
| Dimension - Bolt Size fraction    | 1/4      |
| Dimension - Bolt Size inch        | 0.25     |

|                                     |                             |                                               |                |
|-------------------------------------|-----------------------------|-----------------------------------------------|----------------|
| Dimension - Length Overall<br>inch  | 1.75 in                     | UPC 12 Digit                                  | 781810022702   |
| Dimension - D inch                  | 0.64                        | UPC 14 Digit GTIN                             | 00781810022702 |
| Dimension - N inch                  | 0.31 in                     | Material                                      | COPPER         |
| <b>General</b>                      |                             | Plating Type                                  | Tin            |
|                                     |                             | Finish Type                                   | Tin-Plated     |
|                                     |                             | UPC                                           | 781810022702   |
|                                     |                             | <b>Logistics</b>                              |                |
|                                     |                             | Minimum Pack Quantity                         | 1              |
| Die Index                           | 12                          | Carton Quantity                               | 100            |
| Trade Name                          | HYLUG™                      | Pallet Quantity                               | 34800          |
| Sub Brand                           | HYLUG                       | <b>Product Assets</b>                         |                |
| Color Code                          | Pink                        |                                               |                |
| Physical Attribute - Tongue<br>Type | Standard                    |                                               |                |
| Plated                              | Y                           |                                               |                |
| Feature - Barrel Type               | Standard                    |                                               |                |
| Feature - Barrel Style              | Chamfered                   | <a href="#">Catalog [English]</a>             |                |
| Type                                | Standard Barrel, Tin Plated | <a href="#">Installation Manual [English]</a> |                |
|                                     |                             | <a href="#">Installation Manual [English]</a> |                |



A Hubbell brand