



## YAV26LTC14FX90, Compression Terminal, 2/0 Flex G,H,I,K,M, DLO, 2/0 AWG, Cu, 1-Hole, 1/4" Stud, Standard Barrel ,90 Degree

By Burndy

Catalog # [YAV26LTC14FX90](#)

2/0 Flex G,H,I,K,M,DLO, 2/0 AWG, CU, 1 Hole, 1/4 Stud, Standard Barrel, Inspection Window, 90 Degree

### 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                              | 2/0 AWG       |
| Conductor - Copper Flex K Size Range   | 2/0 AWG       |
| Conductor - Copper Flex K Size         | "2/0 AWG"     |
| Conductor - Copper Flex M Size         | "2/0 AWG"     |
| Conductor - Copper Str Size            | "2/0 AWG"     |
| Conductor - Copper Flex I Size Range   | 2/0 AWG       |
| Conductor - Copper Flex G Size         | "2/0 AWG"     |
| Conductor - Copper DLO Size Range      | 2/0 AWG       |
| Conductor - Copper Str Compact Size    | "2/0 AWG"     |
| Conductor - Copper DLO Size            | 2/0 AWG       |
| Conductor Size                         | 2/0 AWG       |
| Conductor - Copper Flex H Size         | "2/0 AWG"     |
| Conductor - Copper Flex G Size Range   | 2/0 AWG       |
| Conductor - Copper Str Navy Size Range | 125 (61) Navy |



|                                      |                                                                                                                                             |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Navy Size     | 125                                                                                                                                         |
| Conductor - CopperWeld Str Size      | <ul style="list-style-type: none"><li>• 2/0 F AWG</li><li>• 2/0 G AWG</li><li>• 2/0 J AWG</li><li>• 2/0 K AWG</li><li>• 2/0 V AWG</li></ul> |
| Conductor Type                       | CODE/FLEX                                                                                                                                   |
| Conductor - Copper Str Size Range    | 2/0 AWG                                                                                                                                     |
| Conductor - Copper Flex H Size Range | 2/0 AWG                                                                                                                                     |
| Conductor - Copper Flex I Size       | "2/0 AWG"                                                                                                                                   |

### 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        | 0.93 in   |
| Package Height                    | 0.000 in  |
| Dimension - Height mm             | 0 mm      |
| 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   | 27 mm     |
| Dimension - Outside Diameter inch | 0.63 in   |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 13/16     |
| Dimension - Stud Size fraction    | 1/4       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - Bolt Size fraction    | 1/4       |
| Physical Attribute - Tongue Angle | 90 Degree |
| Angle - Pad                       | 90 °      |

|                                 |           |                                   |                             |
|---------------------------------|-----------|-----------------------------------|-----------------------------|
| Dimension - Z inch              | 0.33 in   | UPC                               | 781810053188                |
| Dimension - B Length inch       | 0.81 in   | Type                              | Standard Barrel, Tin Plated |
| Dimension - N inch              | 0.31 in   | Material                          | Copper                      |
| Dimension - Bolt Size inch      | 0.25      | Plating Type                      | Tin - Electro Plated        |
| Dimension - Length Overall inch | 1.07 in   | Finish Type                       | Tin-Plated                  |
|                                 |           | UPC 12 Digit                      | 781810053188                |
|                                 |           | UPC 14 Digit GTIN                 | 00781810053188              |
| <b>General</b>                  |           | <b>Logistics</b>                  |                             |
| Trade Name                      | HYLUG™    | Minimum Pack Quantity             | 1                           |
| Die Index                       | 13        | Pallet Quantity                   | 24000                       |
| Feature - Barrel Type           | Standard  | Carton Quantity                   | 25                          |
| Feature - Barrel Style          | Chamfered |                                   |                             |
| Plated                          | Yes       |                                   |                             |
| Color Code                      | Black     |                                   |                             |
| Physical Attribute - Tongue     | Standard  |                                   |                             |
| Type                            |           | <b>Product Assets</b>             |                             |
|                                 |           | <a href="#">Catalog [English]</a> |                             |

