



## YAV6CL2TC10FX90

by Burndy  
Catalog ID: YAV6CL2TC10FX90

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 6 Flex, #10 Stud, 5/8" Stud Hole Spacing, 90 Deg Bent, Short Barrel, Tin Plated.

Two hole, Copper compression lug, short barrel, tin plated

## Product Details

### General

|                                      |   |
|--------------------------------------|---|
| Application                          | For Flex Conductors   |
| Color Code                           | Blue  |
| Connector Type                       | Terminal  |
| Die Index                            | 7;374   |
| Feature - Barrel Style               | <ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul> |
| Feature - Barrel Type                | Standard  |
| Material                             | Copper  |
| Physical Attribute - Number of Holes | 2   |
| Physical Attribute - Tongue Type     | Standard  |
| Plated                               | Y   |
| Plating Type                         | Tin - Electro Plated  |
| Sub Brand                            | HYLUG   |
| Trade Name                           | HYLUG™  |
| Type                                 | Standard Barrel, Tin Plated   |
| UPC                                  | 781810085592  |
| UPC 12 Digit                         | 7818100855922   |

### Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - B Length fraction     | 1/2 in  |
| Dimension - B Length inch         | 0.50 in |
| Dimension - Bolt Hole Size inch   | 0.21 in |
| Dimension - Hole Size inch        | 0.21 in |
| Dimension - Hole Size mm          | 5 mm    |
| Dimension - L Length Overall mm   | 35 mm   |
| Dimension - Length Overall inch   | 1.39 in |
| Dimension - N inch                | 0.25 in |
| Dimension - Outside Diameter inch | 0.31 in |
| Dimension - Pad Width inch        | 0.45 in |
| Dimension - Strip Length inch     | 9/16 in |

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Z inch                | 0.26 in   |
| Physical Attribute - Tongue Angle | 90 Degree |

### Electrical Ratings

|                          |       |
|--------------------------|-------|
| Rating - KVA             | 35 kV |
| Rating - Minimum Voltage | 600   |
| Voltage - Maximum        | 35000 |

### Conductor Related

|  |                 |
|--|-----------------|
| Conductor - Copper DLO Size            | 6 (61/24) DLO   |
| Conductor - Copper DLO Size Range      | 6 (61/24) DLO   |
| Conductor - Copper Flex G Size         | 6 AWG           |
| Conductor - Copper Flex G Size Range   | 6 AWG           |
| Conductor - Copper Flex H Size         | 6 AWG           |
| Conductor - Copper Flex H Size Range   | 6 AWG           |
| Conductor - Copper Flex I Size         | 6 AWG           |
| Conductor - Copper Flex I Size Range   | 6 AWG           |
| Conductor - Copper Flex K Size         | 6 AWG           |
| Conductor - Copper Flex K Size Range   | 6 AWG           |
| Conductor - Copper Flex M Size         | 6 AWG           |
| Conductor - Copper Flex M Size Range   | 6 AWG           |
| Conductor - Copper Solid Size          | 6 AWG           |
| Conductor - Copper Solid Size Range    | 6 AWG           |
| Conductor - Copper Str Navy Size       | 30 Navy         |
| Conductor - Copper Str Navy Size Range | 30 Navy         |
| Conductor - Copper Str Size            | 6 AWG           |
| Conductor - Copper Str Size Range      | 6 AWG           |
| Conductor - CopperWeld Str Size        | #6 WELD (61/24) |
| Conductor - CopperWeld Str Size Range  | #6 WELD (61/24) |
| Conductor - Material                   | Copper          |

### Certifications and Compliance

|                                    |     |
|------------------------------------|-----|
| Certification - CSA Approved       | Yes |
| Certification - ETL                | No  |
| Certification - UL Recognized      | No  |
| Certification - cULus              | No  |
| Standards - RoHS Compliance Status | CM  |
| UL Listed                          | Yes |

### Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

**For further technical assistance, please contact us**

**BURNDY Headquarters**  
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