



YAV25TC516FXB

by Burndy
Catalog ID: YAV25TC516FXB

UL Listed 90° C, 600 Volts to 35kV.

Product Details

General

| | |
|--------------------------------------|-------------------------|
| Color Code | Pink |
| Connector Type | Terminal |
| Die Index | 12 |
| Feature - Barrel Style | Belled |
| Feature - Barrel Type | Long |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Yes |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Tin Plated |
| UPC | 781810158661 |
| UPC 12 Digit | 7818101586611 |

Dimensions

| | |
|-----------------------------------|----------|
| Dimension - B Length inch | 1.50 in |
| Dimension - Bolt Hole Size inch | 0.33 in |
| Dimension - Hole Size inch | 0.33 in |
| Dimension - Hole Size mm | 8 mm |
| Dimension - L Length Overall mm | 67 mm |
| Dimension - Length Overall inch | 2.64 in |
| Dimension - N inch | 0.34 in |
| Dimension - Outside Diameter inch | 0.56 in |
| Dimension - P inch | 1.86 in |
| Dimension - Pad Width inch | 0.83 in |
| Dimension - Strip Length inch | 1.50 in |
| Dimension - Stud Size inch | 5/16 in |
| Dimension - Z inch | 0.36 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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

Conductor Related

| | |
|----------------------------------|-------------------|
| Conductor - Copper DLO Size | 1/0 (275/#24) DLO |
| Conductor - Copper Flex G Size | 1/0 AWG |
| Conductor - Copper Flex H Size | 1/0 AWG |
| Conductor - Copper Flex I Size | 1/0 AWG |
| Conductor - Copper Flex K Size | 1/0 AWG |
| Conductor - Copper Flex M Size | 1/0 AWG |
| Conductor - Copper Str Navy Size | 100 (61) Navy |
| Conductor - Copper Str Size | 1/0 |
| Conductor - Material | Copper |

Certifications and Compliance

| | |
|------------------------------------|-------------|
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL468A-468B |
| Standards - Industry Standards Met | UL468A-468B |
| 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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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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