



# YAZ8C2TC14E2FX

Catalog ID: YAZ8C2TC14E2FX

Prop 65 Notice

Cu compression long barrel flex conductor, 2 holes/W/ insp window, #8 weld(37/24), #3 AWG,1/4" stud, Red, 49 index

## **Product Details**

#### General

| Color Code                           | Red                |
|--------------------------------------|--------------------|
| Connector Type                       | Terminal           |
| Die Index                            | 49                 |
| Feature - Barrel Style               | Chamfered Skived   |
| Feature - Barrel Type                | Long               |
| Material                             | Copper             |
| Physical Attribute - Number of Holes | 2                  |
| Plated                               | Yes                |
| Plating Type                         | Tin-Electro plated |
| Trade Name                           | HYLUG™             |
| Туре                                 | Long Barrel, Skive |
| UPC                                  | 781810324332       |
| UPC 12 Digit                         | 7818103243322      |

#### Dimensions

| Dimension - B Length fraction     | 13/16 in |
|-----------------------------------|----------|
| Dimension - B Length inch         | 0.810 in |
| Dimension - Bolt Hole Size inch   | 0.27 in  |
| Dimension - Hole Size inch        | 0.437 in |
| Dimension - Hole Size mm          | 7 mm     |
| Dimension - Inside Diameter inch  | 0.18 in  |
| Dimension - L Length Overall mm   | 62 mm    |
| Dimension - Length Overall inch   | 2.450 in |
| Dimension - Length Side B inch    | 2.45 in  |
| Dimension - N inch                | 0.31 in  |
| Dimension - Outside Diameter inch | 0.27 in  |
| Dimension - Pad Width inch        | 0.41 in  |
| Dimension - Strip Length inch     | 1 in     |
| Dimension - Z inch                | 0.34 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     | 8 (37/#24) DLO          |
|---------------------------------|-------------------------|
| Conductor - Copper Flex G Size  | 8 AWG                   |
| Conductor - Copper Flex H Size  | 8 AWG                   |
| Conductor - Copper Flex I Size  | 8 AWG                   |
| Conductor - Copper Flex K Size  | 8 AWG                   |
| Conductor - Copper Flex M Size  | 8 AWG                   |
| Conductor - Copper Str Size     | 8 AWG                   |
| Conductor - CopperWeld Str Size | 8 A AWG;8 C AWG;8 D AWG |
| Conductor - Material            | Copper                  |

### Certifications and Compliance

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

#### Logistics

### For further technical assistance, please contact us

### **BURNDY Headquarters**

47 East Industrial Park Drive Manchester, New Hampshire 03109

#### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175

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