



# FD72D22

by Burndy Catalog ID: FD72D22

Prop 65 Notice

Copper Stud Connectors

## **Product Details**

#### General

| Application                            | Substation             |
|--|------------------------|
| Connector Type                         | Stud Connector         |
| Material                               | Copper Alloy           |
| Material - Hardware                    | DURIUM™ Silicon Bronze |
| Physical Attribute - Number of Holes   | 4                      |
| Physical Attribute - Pad Configuration | 4x4 - 4 holes          |
| Physical Attribute - Pad Orientation   | In-line                |
| Plated                                 | N                      |
| Plating Type                           | Unplated               |
| Туре                                   | Studs                  |
| UPC                                    | 781810110270           |
| UPC 12 Digit                           | 7818101102700          |

### Dimensions

| Dimension - B Length fraction             | 3 in     |
|---|----------|
| Dimension - B Length inch                 | 3.00 in  |
| Dimension - Bolt Size fraction            | 5/8      |
| Dimension - D inch                        | 4.00 in  |
| Dimension - F Width Center to Center inch | 1.75 in  |
| Dimension - L Length Overall mm           | 247 mm   |
| Dimension - Length Overall inch           | 9.72 in  |
| Dimension - Pad Width inch                | 4.00 in  |
| Dimension - Pin Diameter fraction         | 4 in     |
| Dimension - Pin Diameter inch             | 4.000 in |
| Dimension - Thread Size                   | 5/8-12   |
| Dimension - Threads per inch              | 12       |

### **Electrical Ratings**

| Rating - KVA | 230 kV |  |
|--------------|--------|--|
|              |        |  |

### Conductor Related

| Conductor - Connection Combination | Stud to Pad |
|------------------------------------|-------------|
|                                    |             |

### Certifications and Compliance

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

### Logistics

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

#### 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 1-603-647-5299 (International)