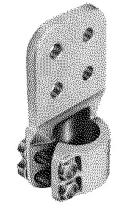


# FD69C8, Substation - Copper Stud Connector

By Burndy Catalog # FD69C8

Copper Stud Connectors.



### **Application**

Substation

#### General

Catalog Number FD69C8
Connector Type Stud Connector
Material Copper Alloy

Material - Hardware DURIUM™ Silicon Bronze

Physical Attribute - Number of

Holes

Physical Attribute - Pad 3x3 - 4 holes

Configuration

Physical Attribute - Pad In-line

Orientation

Plated

Plating Type Unplated Type Studs

UPC 781810003343 UPC 12 Digit 7818100033433

### **Dimensions**

Dimension - B Length fraction 2-1/2 in
Dimension - B Length inch 2.50 in
Dimension - Bolt Size fraction 1/2
Dimension - D inch 3.00 in
Dimension - F Width Center to 1.75 in
Center inch

Dimension - L Length Overall

mm

Dimension - Length Overall 6.77 in

172 mm

inch

Dimension - N inch 0.62 in Dimension - Pad Width inch 3.00 in

Dimension - Pin Diameter

fraction

Dimension - Pin Diameter inch
Dimension - Thread Size
Dimension - Threads per inch
1/2-12
2.500 in
1/2-12

#### **Electrical Ratings**

Amperage Rating 1100 A

#### **Conductor Related**

Conductor - Connection

Combination

Stud to Pad

2-1/2 in

## **Certifications And Compliance**

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

## Logistics

Minimum Pack Quantity 1

#### **Product Assets**

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Catalogs - BURNDY Master Catalog - Section L - Bolted

Substation

Interactive Catalog - BURNDY Full-Line Digital Catalog

 $Product\ Cross\ Section\ Image(s)\ -\ BUR\_FD\_LineArt$ 

Sales Drawings - SD079583 Specifications - FD69C8

