



## FDR70CG4

by Burndy  
Catalog ID: FDR70CG4

Stud Connector, 3" Stud, Material: Cast Copper Alloy

### Product Details

#### General

Application	Substation
Connector Type	Stud Connector
Installation Torque Recommended in-lb	660 lbs-in
Material	Copper Alloy, Cast
Material - Hardware	Silicon Bronze
Physical Attribute - Number of Holes	4
Physical Attribute - Pad Configuration	4x4 - 4 holes
Physical Attribute - Pad Orientation	90 Degree - vertical
Plated	Y
Plating Type	Tin Plated
Type	Studs
UPC	621945225640
UPC 12 Digit	6219452256400

#### Dimensions

Dimension - B Length fraction	2-22/25 in
Dimension - B Length inch	2.88 in
Dimension - D inch	4.00 in
Dimension - L Length Overall mm	233 mm
Dimension - Length Overall inch	9.18 in
Dimension - N inch	1.12 in
Dimension - Pad Width inch	4.00 in
Dimension - Pin Diameter fraction	3 in
Dimension - Pin Diameter inch	3 in
Dimension - Threads per inch	12

#### Electrical Ratings

Rating - KVA	230 kV
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#### Conductor Related

Conductor - Connection Combination	Stud to Pad
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#### Certifications and Compliance

Certification - CSA Approved	No
Standards - RoHS Compliance Status	UI

## Logistics

Minimum Pack Quantity	1
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### 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  
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