



## FD68D16TN

by Burndy  
Catalog ID: FD68D16TN

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	Y
Plating Type	Tin - Electro Plated
Type	Studs
UPC	781810280997
UPC 12 Digit	7818102809977

#### Dimensions

Dimension - B Length inch	2.18 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	4.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	188 mm
Dimension - Length Overall inch	7.42 in
Dimension - N inch	1.13 in
Dimension - Pad Width inch	4.00 in
Dimension - Pin Diameter fraction	2 in
Dimension - Pin Diameter inch	2.000 in
Dimension - Thread Size	1/2-12
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	EX

## 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  
Phone: 1-800-346-4175  
1-603-647-5299 (International)