



## FD66D6

by Burndy  
Catalog ID: FD66D6

Prop 65 Notice

Cu alloy stud connector, 1-1/4"-12"stud, 4, Amp rating 1300 Amp.

Features: High Copper Alloy Stud Connector Allows Bolting Cable And Tubing Terminals To Equipment Studs, Hex Head Captured Bolts Provide One-Wrench Installation, One Pad Contact Surface Is On Centerline Of Stud, Pad Is Finished On Both Sides, All Pads Are Four Hole NEMA Drilled, Installation Torque: 240 IN-LB, Pad Configuration: Straight, Stud Clamping Hardware: 3/8-16, Stud Size: 1-1/4-12

## Product Details

### General

Application	Substation
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Pad Configuration	4x4 - 4 holes
Plated	N
Plating Type	Unplated
Sub Brand	STUD CONNECTOR
Type	Studs
UPC	781810003237
UPC 12 Digit	7818100032377

### Dimensions

Dimension - B Length fraction	1.75 in
Dimension - B Length inch	1.75 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	4.00 in
Dimension - L Length Overall mm	174 mm
Dimension - Length Overall inch	6.84 in
Dimension - N inch	1.12 in
Dimension - Pad Width inch	4.00 in
Dimension - Pin Diameter fraction	1-1/4 in
Dimension - Pin Diameter inch	1.250 in
Dimension - Thread Size	3/8-12
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
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

## Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**

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**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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