



FD66C6, Substation - Copper Stud Connector

By Burndy
Catalog # [FD66C6](#)

Stud connector, 4 Holes, 1075 AMP Nominal, 1 1/4" - 12 Stud, 9/16" pad holes, 5.78" length, 3" width, Stud to Flat Bar.



Application

Substation

General

Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Number of Holes	4
Physical Attribute - Pad Configuration	3x3 - 4 holes
Physical Attribute - Pad Orientation	In-line
Plated	N
Plating Type	Unplated
Type	Studs
UPC	781810003619
UPC 12 Digit	7818100036199

Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.75 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	147 mm
Dimension - Length Overall inch	5.78 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	3.00 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

Amperage Rating 1075 A

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

Product Assets

[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD079583](#)



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