



FD69C8, Substation - Copper Stud Connector

By Burndy
Catalog # [FD69C8](#)

Copper Stud Connectors

Features

- For use on stud to pads
- Allows for bolting cable and tubing terminals to equipment studs
- Hex captured bolts provide one-wrench installation

Application

Substation

Specifications

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

Conductor

Conductor - Connection Combination	Stud to Pad
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Configuration

Physical Attribute - Pad Orientation	In-line
Physical Attribute - Pad Configuration	3x3 - 4 holes
Physical Attribute - Number of Holes	4
Connector Type	Stud Connector

Current

Amperage Rating	1100 A
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Dimensions

Dimension - Pin Diameter inch	2.500 in
Dimension - Pin Diameter fraction	2-1/2 in
Dimension - Pad Width inch	3.00 in
Dimension - Height mm	0 mm
Dimension - Bolt Size fraction	1/2
Dimension - B Length fraction	2-1/2 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	172 mm
Dimension - B Length inch	2.50 in
Dimension - D inch	3.00 in
Dimension - N inch	0.62 in
Dimension - Thread Size	1/2-12
Dimension - Threads per inch	12
Dimension - Length Overall inch	6.77 in

General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
UPC	781810003343
Type	Studs
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810003343
UPC 14 Digit GTIN	00781810003343

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalog \[English\]](#)