



FDA70D12, Substation - Copper Stud Connector

By Burndy
Catalog # [FDA70D12](#)

Copper Stud Connectors

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	90 Degree - horizontal
Physical Attribute - Pad Configuration	4x4 - 4 holes
Physical Attribute - Number of Holes	4
Connector Type	Stud Connector

Current

Amperage Rating	2100 A
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Dimensions

Dimension - Pin Diameter inch	3 in
Dimension - Pin Diameter fraction	3 in
Dimension - Pad Width inch	4.00 in
Dimension - Height mm	0 mm
Dimension - L Length Overall mm	233 mm
Dimension - B Length inch	2.88 in
Dimension - D inch	4.00 in
Dimension - N inch	1.12 in
Dimension - Threads per inch	12
Dimension - Length Overall inch	9.19 in

General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
UPC	781810196489
Type	Studs
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810196489
UPC 14 Digit GTIN	00781810196489

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)