



FD69D12, Substation - Copper Stud Connector

By Burndy
Catalog # [FD69D12](#)

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
------------------------------------	-------------

Configuration

Physical Attribute - Pad Configuration	4x4 - 4 holes
Connector Type	Stud Connector

Current

Amperage Rating	2100 A
-----------------	--------

Dimensions

Dimension - Pin Diameter inch	2.500 in
-------------------------------	----------

Dimension - Pin Diameter fraction	2-1/2 in
Dimension - Pad Width inch	4.00 in
Dimension - Height mm	0 mm
Dimension - Bolt Size fraction	1/2
Dimension - B Length fraction	2-1/2 in
Dimension - L Length Overall mm	204 mm
Dimension - B Length inch	2.50 in
Dimension - D inch	4.00 in
Dimension - N inch	1.12 in
Dimension - Thread Size	1/2-12
Dimension - Threads per inch	12
Dimension - Length Overall inch	8.03 in

General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
UPC	781810077658
Type	Studs
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810077658
UPC 14 Digit GTIN	00781810077658

Logistics

Minimum Pack Quantity	2
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)