

FD70DD50X13, Substation - Copper Stud Connector

By Burndy
Catalog # [FD70DD50X13](#)

Stud Terminal, 3 IN, Material: Cast Copper Alloy



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	EX
Status	
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	4x4.25 - 4 holes
Physical Attribute - Number of Holes	4
Connector Type	Stud Terminal

Dimensions

Dimension - Pin Diameter inch	3.00 in
Dimension - Pin Diameter fraction	3 in
Dimension - Pad Width inch	4.00 in
Dimension - Height mm	0 mm

Dimension - Bolt Size fraction	5/8
Length	5.51 in
Dimension - Width inch	4.25 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	140 mm
Dimension - B Length inch	4.25 in
Height	4.69 in
Width	4.25 in
Dimension - D inch	4.25 in
Dimension - Threads per inch	12
Dimension - Length Overall inch	5.51 in
Dimensions	5.51 in x 4.25 in x 4.69 in

Force Related

Installation Torque Recommended in-lb	660 lbs-in
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General

Plated	N
Material - Hardware	Silicon Bronze
UPC	781810450666
Type	Studs
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810450666
UPC 14 Digit GTIN	00781810450666

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)