

FD70DD50X13, Substation - Copper Stud Connector

By Burndy
Catalog # [FD70DD50X13](#)



Stud Terminal, 3 IN, Material: Cast Copper Alloy.

Application

Substation

General

Catalog Number	FD70DD50X13
Connector Type	Stud Terminal
Installation Torque	660 lbs-in
Recommended in-lb	
Material	Copper Alloy, Cast
Material - Hardware	Silicon Bronze
Physical Attribute - Number of Holes	4
Physical Attribute - Pad Configuration	4x4.25 - 4 holes
Physical Attribute - Pad Orientation	In-line
Plated	N
Plating Type	Unplated
Type	Studs
UPC	781810450666
UPC 12 Digit	7818104506666

Dimensions

Dimension - B Length inch	4.25 in
Dimension - Bolt Size fraction	5/8
Dimension - D inch	4.25 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height mm	0 mm
Dimension - L Length Overall mm	140 mm

Dimension - Length Overall inch	5.51 in
Dimension - Pad Width inch	4.00 in
Dimension - Pin Diameter fraction	3 in
Dimension - Pin Diameter inch	3.00 in
Dimension - Threads per inch	12
Dimension - Width inch	4.25 in

Conductor Related

Conductor - Connection Combination	Stud to Pad
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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
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Product Assets

- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 10074873](#)
- [Specifications - FD70DD50X13](#)