



FD705F16, Substation - Copper Stud Connector

By Burndy
Catalog # [FD705F16](#)

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	6x4 - 6 holes
Physical Attribute - Number of Holes	6
Connector Type	Stud Connector

Dimensions

Dimension - Pin Diameter inch	3.250 in
Dimension - Pin Diameter fraction	3-1/4 in
Dimension - Pad Width inch	6.00 in
Dimension - Height mm	0 mm
Dimension - Bolt Size fraction	5/8
Dimension - L Length Overall mm	229 mm
Dimension - B Length inch	2.88 in
Dimension - D inch	4.00 in
Dimension - N inch	1.13 in
Dimension - Thread Size	5/8-12
Dimension - Threads per inch	12
Dimension - Length Overall inch	9.00 in

General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
UPC	781810374979
Type	Studs
Material	Copper Alloy
Plating Type	Unplated
UPC 12 Digit	781810374979
UPC 14 Digit GTIN	00781810374979

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)