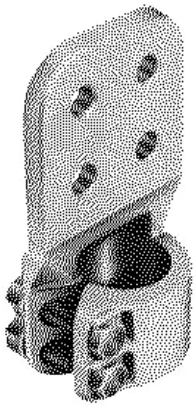
FD705C12, Substation - Copper Stud Connector

By Burndy
Catalog # FD705C12



Stud connector, 4 Holes, 1900 AMP Nominal, 3 1/4"-12 Stud, 9/16"pad holes, 1-3/4" Spacing, 7.20"length, 4"width, Stud to Flat Bar.

Application

Substation

General

Catalog Number	FD705C12
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Number of Holes	4
Physical Attribute - Pad Configuration	3x3 - 4 holes
Physical Attribute - Pad Orientation	In-line
Plated	N
Plating Type	Unplated
Type	Studs
UPC	781810003350
UPC 12 Digit	7818100033500

Dimensions

Dimension - B Length inch	2.88 in
Dimension - Bolt Size fraction	5/8
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - L Length Overall mm	183 mm
Dimension - Length Overall inch	7.20 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	3.00 in
Dimension - Pin Diameter fraction	3-1/4 in
Dimension - Pin Diameter inch	3.250 in
Dimension - Thread Size	5/8-12
Dimension - Threads per inch	12

Electrical Ratings

Amperage Rating	1900 A

Conductor Related

Conductor - Connection Combination	Stud to Pad

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

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_FD_LineArt
Sales Drawings - SD079583
Specifications - FD705C12

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