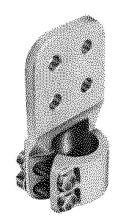# BURNDY®

FD64C5T16, Substation - Copper Stud Connector, Bolted, Stud to Flat Bar, 4-Holes, 3/4" Stud

By Burndy
Catalog # FD64C5T16

Features

- High copper alloy stud connector allows bolting cable and tubing terminals to equipment studs
- Hex head captured bolts provide one-wrench installation
- One pad contact surface is on centerlive of stud
- Pad is finished on both sides with 4-hole NEMA drilling
- Please contact factory for other sizes, combinations, plating variants and availability

Application

Substation

General

Catalog Number	FD64C5T16
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	781810003268
UPC 12 Digit	7818100032688

Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.75 in
Dimension - Bolt Size fraction	3/8
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height mm	0 mm
Dimension - L Length Overall mm	145 mm

Dimension - Length Overall inch	5.72 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	3.00 in
Dimension - Pin Diameter fraction	3/4 in
Dimension - Pin Diameter inch	0.750 in
Dimension - Thread Size	3/8-16
Dimension - Threads per inch	16

Electrical Ratings

Amperage Rating	1000 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	2

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Catalogs - BURNDY Master Catalog - Section L - Bolted Substation
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_FD_LineArt
Sales Drawings - SD..079583-01
Specifications - FD64C5T16