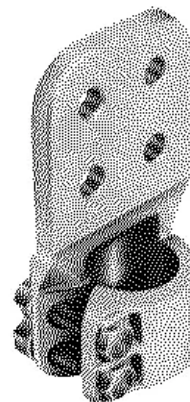


FD675C8, Substation - Copper Stud Connector

By Burndy
Catalog # [FD675C8](#)



Cast Cu Alloy Substation Stud Connector, Bolted, Stud to Pad, 1-3/4" -12 Stud, 230 kV, Silicon Bronze H/W, 1100 Amp.

Application

Substation

Dimension - Pin Diameter inch 1.750 in
Dimension - Thread Size 1/2-12
Dimension - Threads per inch 12

General

Catalog Number	FD675C8
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Pad	3x3 - 4 holes
Configuration	
Plated	N
Plating Type	Unplated
Type	Studs
UPC	781810003275
UPC 12 Digit	7818100032755

Conductor Related

Conductor - Connection Stud to Pad
Combination

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	EX
Status	
UL Listed	No

Dimensions

Dimension - B Length fraction	2-9/50 in
Dimension - B Length inch	2.18 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.00 in
Dimension - Height mm	0 mm
Dimension - L Length Overall mm	161 mm
Dimension - Length Overall inch	6.32 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	3.00 in
Dimension - Pin Diameter fraction	1-3/4 in

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 - SD079583](#)
[Specifications - FD675C8](#)