



FD645D8T0, Substation - Copper Stud Connector

By Burndy
Catalog # [FD645D8T0](#)

Copper Stud Connectors.



Application

Substation

General

Catalog Number	FD645D8T0
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
Type	Studs
UPC	781810496589
UPC 12 Digit	7818104965899

Dimensions

Dimension - B Length fraction	1-3/4 in
Dimension - B Length inch	1.75 in
Dimension - Bolt Size fraction	3/8
Dimension - L Length Overall mm	179 mm
Dimension - Length Overall inch	7.06 in
Dimension - Pin Diameter fraction	7/8 in
Dimension - Pin Diameter inch	.875
Dimension - Thread Size	3/8-0

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	12
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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 - SD079583](#)