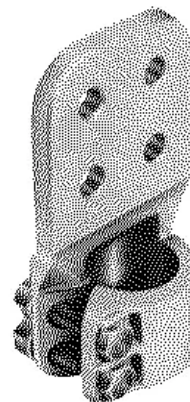




# FD68G145TN, Substation - Copper Stud Connector

By Burndy  
Catalog # [FD68G145TN](#)

Copper Stud Connectors.



## Application

Substation

## General

Catalog Number	FD68G145TN
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Physical Attribute - Number of Holes	8
Physical Attribute - Pad Configuration	4x7.75 - 8 holes
Physical Attribute - Pad Orientation	In-line
Plated	Y
Plating Type	Tin - Electro Plated
Type	Studs
UPC	781810118672
UPC 12 Digit	7818101186722

## Dimensions

Dimension - B Length inch	2.03 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	7.75 in
Dimension - L Length Overall mm	283 mm
Dimension - Length Overall inch	11.16 in

Dimension - N inch	1.25 in
Dimension - Pad Width inch	4.00 in
Dimension - Pin Diameter fraction	2 in
Dimension - Pin Diameter inch	2.000 in
Dimension - Thread Size	1/2

## 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	1
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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](#)  
[Specifications - FD68G145TN](#)