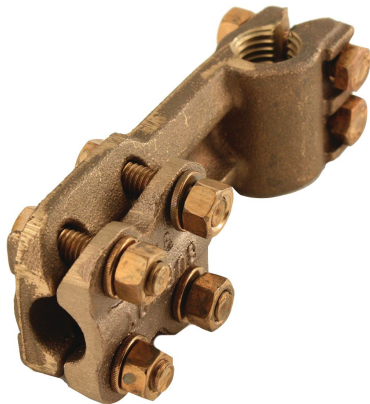




Substation - Connector

By Burndy
Catalog # [ND6745T12HQ](#)

Copper Stud Connectors

Application

Substation

Specifications

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

Conductor

Conductor - Connection Combination	• Stud to Cable • Stud to Tube
Conductor - Copper Str Size Range	1/0 -1250 kcmil
Conductor - Copper Str Size	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil • 550 kcmil • 600 kcmil • 700 kcmil • 750 kcmil • 800 kcmil • 850 kcmil • 900 kcmil • 1000 kcmil • 1250 kcmil
Conductor - Copper Tube Std Size Range	1/4 IPS IPS-1 IPS IPS
Conductor - Copper Tube Std Size	• 1/4 IPS IPS • 3/8 IPS IPS • 1/2 IPS IPS • 3/4 IPS IPS

- 1 IPS IPS

Configuration

Physical Attribute - Number of Tap Conductors	1
Connector Type	Stud Connector

Dimensions

Dimension - Pin Diameter inch	1.5 in
Dimension - Pin Diameter fraction	1-1/2 in
Package Height	0.000 in
Dimension - Height mm	79 mm
Dimension - Height inch	3.11 in
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - AA Pad Orientation	In-line
Package Width	0.000 in
Dimension - L Length Overall mm	167 mm
Dimension - B Length inch	2.69 in
Dimension - Threads per inch	12
Dimension - Length Overall inch	6.56 in

General

Plated	N
Material - Hardware UPC	DURIUM™ Silicon Bronze 781810462522
Material Plating Type	Copper Alloy Unplated
UPC 12 Digit	781810462522
UPC 14 Digit GTIN	00781810462522

Logistics

Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)