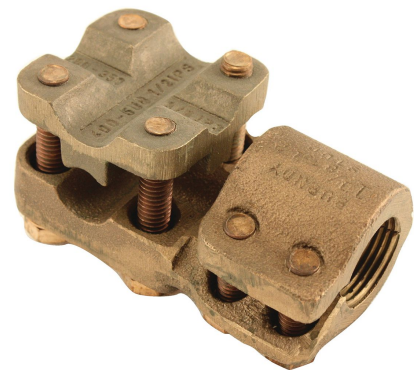




Substation - Connector

By Burndy
Catalog # [NDR6644T0](#)

Copper Stud Connectors

Application

Substation

Specifications

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

Conductor

Conductor - Copper Solid Size	• 2 AWG • 1 AWG • 1/0 AWG • 2/0 AWG • 3/0 AWG • 4/0 AWG
Number Of Conductors	1
Conductor - Connection Combination	• Stud to Cable • Stud to Tube • Stud to Bar
Conductor - Copper Solid Size Range	2 AWG-4/0 AWG
Conductor - Copper Tube DEH Size Range	3/8 IPS -3/4 IPS
Conductor Type	• CU C Str-Size • CU Tube Std-Size • CU C Solid-Size
Conductor - Copper Tube DEH Size	• 3/8 IPS • 1/2 IPS • 3/4 IPS
Conductor - Copper Str Size Range	2 AWG-1000 kcmil
Conductor - Copper Str Size	• 2 AWG • 1 AWG • 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
- Conductor - Copper Tube Std Size Range 3/8 IPS IPS-3/4 IPS IPS
- Conductor - Copper Tube Std Size
 - 3/8 IPS IPS
 - 1/2 IPS IPS
 - 3/4 IPS IPS
- Conductor - Copper Tube EH Size Range 3/8 IPS IPS-3/4 IPS IPS
- Conductor - Copper Tube EH Size
 - 3/8 IPS IPS
 - 1/2 IPS IPS
 - 3/4 IPS IPS

Configuration

Connector Type	Stud Connector
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Dimensions

Dimension - Pin Diameter inch	1.25 in
Dimension - Pin Diameter fraction	1-1/4 in
Package Height	0.000 in
Dimension - Height mm	71.6 mm
Dimension - Height inch	2.82 in
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - AA Pad Orientation	• In-line • 90°
Package Width	0.000 in
Dimension - L Length Overall mm	118 mm
Dimension - B Length inch	1.53 in
Dimension - Length Overall inch	4.66 in

General

Plated	N
Material - Hardware	DURIUM™ Silicon Bronze
UPC	621945457805

Material	Copper Alloy	Pallet Quantity	1
Plating Type	Unplated	Carton Quantity	1
UPC 12 Digit	621945457805	Product Assets	
UPC 14 Digit GTIN	00621945457805		

Logistics

[Catalog \[English\]](#)



A Hubbell brand