



Substation - Connector

By Burndy
Catalog # [NDR6734T12](#)

High Cu Alloy Reversible & Rotatable Cap Stud Connector,
Bolted, #6 Sol - 500 Kcmil Cu Cable, 3/8" - 1/2" Cu IPS, 1-1/2" - 12
Stud

Application

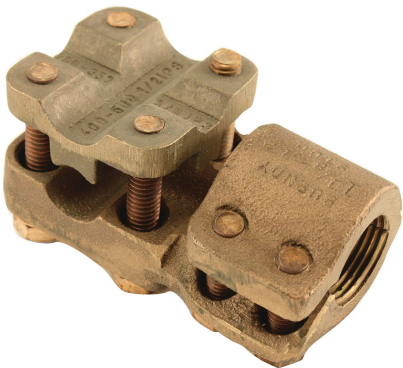
Substation

Specifications

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

Conductor

Conductor - Copper Str Size	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 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
Conductor - Copper Solid Size	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 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	6 AWG-4/0 AWG



Conductor - Copper Tube DEH Size Range	3/8 IPS -1/2 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
Conductor - Copper Str Size Range	6 AWG-500 kcmil
Conductor - Copper Tube Std Size Range	3/8 IPS IPS-1/2 IPS IPS
Conductor - Copper Tube Std Size	• 3/8 IPS IPS • 1/2 IPS IPS
Conductor - Copper Tube EH Size Range	3/8 IPS IPS-1/2 IPS IPS
Conductor - Copper Tube EH Size	• 3/8 IPS IPS • 1/2 IPS IPS

Configuration

Connector Type	Stud Connector
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Dimensions

Dimension - Pin Diameter inch	1.5 in
Dimension - Pin Diameter fraction	1-1/2 in
Package Height	0.000 in
Dimension - Height mm	60.5 mm
Dimension - Height inch	2.38 in
Dimension - Height fraction	2-3/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	125 mm
Dimension - Threads per inch	12
Dimension - AA Pad Orientation	• In-line • 90°
Dimension - B Length inch	2.09 in
Dimension - Length Overall inch	4.94 in

General

Material - Hardware Plated	DURIUM™ Silicon Bronze
UPC	N
Material	781810003541 Copper Alloy

Plating Type	Unplated	Pallet Quantity	144
UPC 12 Digit	781810003541	Carton Quantity	4
UPC 14 Digit GTIN	00781810003541		

Logistics



Product Assets

[Catalog \[English\]](#)