Substation - Connector

By Burndy
Catalog # NDR65544T12

High Cu Alloy Reversible & Rotatable Cap Stud Connector, Bolted, #2 Sol - 1000 Kcmil Cu Cable, 3/8" - 3/4" Cu IPS, 1-1/8" - 12 Stud.

Application

Substation

General

Catalog Number	NDR65544T12
Connector Type	Stud Connector
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
Plated	N
Plating Type	Unplated
UPC	781810003497
UPC 12 Digit	7818100034977

Dimensions

Dimension - AA Pad Orientation	In-line;90°
Dimension - B Length inch	1.53 in
Dimension - Height fraction	2-7/8 in
Dimension - Height inch	2.82 in
Dimension - L Length Overall mm	118 mm
Dimension - Length Overall inch	4.66 in
Dimension - Pin Diameter fraction	1-1/8 in
Dimension - Pin Diameter inch	1.125 in
Dimension - Threads per inch	12

Conductor Related

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

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

Product Assets

Catalogs - Full Line BURNDY Catalog
Catalogs - Section L - Bolted Substation
Customer Notices - Prop 65 Notice
Product Cross Section Image(s) - BUR_NDR_LineArt
Sales Drawings - SD..031476-01

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