



NHNT1529, Substation Copper T Connector, 90 Degrees, Tube to Cable, 1" IPS/EHPS Run, #6 AWG-250 kcmil Tap, 230kV

By Burndy
Catalog # [NHNT1529](#)



Cast Cu Alloy T Connector, 5.92 IN L, 2.44 IN W, Bolted, Cu Tube to Cable, 1 IN IPS/EHPS (Run), 6 AWG-250 KCMIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV.

Application

Substation

General

Catalog Number	NHNT1529
Connector Type	T-Connector
Installation Torque Recommended in-lb	480 lb-in
Material	Copper Alloy, Cast
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Plated	N
Plating Type	Unplated
Type	Tube to Cable Couplers
UPC	781810003053
UPC 12 Digit	7818100030533

Dimensions

Dimension - B Length fraction	2-1/4 in
Dimension - B Length inch	2.25 in
Dimension - Height fraction	2-57/100 in
Dimension - Height inch	2.57 in
Dimension - L Length Overall mm	150 mm
Dimension - Length BB inch	2.62 in
Dimension - Length Overall inch	5.92 in
Dimension - Width fraction	2-11/25 in
Dimension - Width inch	2.44 in
Dimension - Width mm	62 mm

Conductor Related

Conductor - Connection Combination	Tube to Cable
Conductor - Copper Solid Tap	5 AWG;4 AWG;3 AWG;2 AWG;1 AWG;1/0 AWG;2/0 AWG;3/0 AWG;4/0 AWG
Conductor - Copper Solid Tap Range	5 AWG-4/0 AWG
Conductor - Copper Str Tap	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
Conductor - Copper Str Tap Range	6 AWG-250 kcmil
Conductor - Copper Tube Std Run	1 IPS
Conductor - Copper Tube Std Run Range	1 IPS
Conductor Type	<ul style="list-style-type: none"> • CU Tube Std-Run • CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap

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_NHNT_LineArt](#)
[Sales Drawings - se..087856-01](#)

