

Substation - Copper T Connector - 90 Degrees

By Burndy
Catalog # [NSNT3434](#)

Cast Cu Alloy T Connector, Cu Cable to Cable, 1/0 Sol. to 500 kcmil (Run), 1/0 Sol. to 500 kcmil (Tap).



Application

Substation

General

Catalog Number	NSNT3434
Connector Type	T-Connector
Installation Torque Recommended in-lb	240 LBS/in
Material	Copper Alloy, Cast
Material - Hardware	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	781810002797
UPC 12 Digit	7818100027977

Dimensions

Dimension - B Length fraction	2-19/50 in
Dimension - B Length inch	2.38 in
Dimension - Height inch	2.00 in
Dimension - L Length Overall mm	123 mm
Dimension - Length BB inch	2.38 in
Dimension - Length Overall inch	4.84 in
Dimension - Width fraction	2-1/5 in
Dimension - Width inch	2.20 in
Dimension - Width mm	56 mm

Conductor Related

Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Run	1/0 AWG;2/0 AWG;3/0 AWG
Conductor - Copper Solid Run Range	1/0 AWG-3/0 AWG
Conductor - Copper Solid Tap	1/0 AWG;2/0 AWG;3/0 AWG
Conductor - Copper Solid Tap Range	1/0 AWG-3/0 AWG
Conductor - Copper Str Run	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Run Range	4/0 AWG-500 kcmil
Conductor - Copper Str Tap	4/0 AWG;250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Tap Range	4/0 -500 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap • CU Tube Std-Run

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

[3D Models - NSNT3434_MODEL-IGES](#)
[3D Models - NSNT3434_MODEL-STEP](#)
[3D Models - NSNT3434_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section L - Bolted Substation](#)
[Customer Notices - Prop 65 Notice](#)
[Product Cross Section Image\(s\) - BUR_NSNT_LineArt](#)
[Sales Drawings - se..079868-01](#)



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