

## NHNT1634

by Burndy  
Catalog ID: NHNT1634

Prop 65 Notice

Cast Cu Alloy T Connector, 6.32 IN L, 2.56 IN W, Bolted, Cu Tube to Cable, 1-1/4 IN IPS/EHPS (Run), 1/0 AWG-500 KCMIL (Tap), 1/2 IN-13 Bolt Size Dia, 230 kV

- Lower operating cost over Liquid-filled
- No additional fireproofing or venting
- Long life expectancy
- Smaller, lighter easy to maintain



## Product Details

### General

Application	Substation
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	781810003114
UPC 12 Digit	7818100031144

### Dimensions

Dimension - B Length fraction	2-69/100 in
Dimension - B Length inch	2.69 in
Dimension - Height fraction	2-3/5 in
Dimension - Height inch	2.60 in
Dimension - L Length Overall mm	161 mm
Dimension - Length BB inch	2.62 in
Dimension - Length Overall inch	6.32 in
Dimension - Width fraction	2-14/25 in
Dimension - Width inch	2.56 in
Dimension - Width mm	65 mm

### Electrical Ratings

Rating - KVA	230 kV
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### Conductor Related

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

## 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

## Logistics

Minimum Pack Quantity	1
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## For further technical assistance, please contact us

### BURNDY Headquarters

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)