



NHNT1534, Substation Copper T Connector, 90 Degrees, Tube to Cable, 1" IPS/EHPS Run, 1/0 AWG-500 kcmil Tap, 230kV

By Burndy  
Catalog # [NHNT1534](#)

Substation T Connectors

Features

- Type NHNT for Copper Tube to Cable T Application
- High copper alloy reversible T-Connector for joining a wide range of run pipe and tap cables
- One-wrench installation

Application

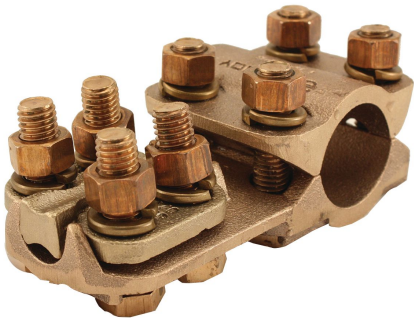
Substation

Specifications

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

Conductor

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



|                                       |       |
|---------------------------------------|-------|
| Conductor - Copper Tube Std Run Range | 1 IPS |
| Conductor - Copper Tube Std Run       | 1 IPS |

Configuration

|                                               |             |
|-----------------------------------------------|-------------|
| Physical Attribute - Number of Tap Conductors | 1           |
| Physical Attribute - Number of Run Conductors | 1           |
| Connector Type                                | T-Connector |

Dimensions

|                                 |             |
|---------------------------------|-------------|
| Package Height                  | 0.000 in    |
| Dimension - Height mm           | 65.3 mm     |
| Dimension - Height inch         | 2.57 in     |
| Dimension - Height fraction     | 2-57/100 in |
| Package Weight                  | 0.000 lb.   |
| Package Length                  | 0.000 in    |
| Package Width                   | 0.000 in    |
| Dimension - L Length Overall mm | 150 mm      |
| Dimension - Width fraction      | 2-14/25 in  |
| Dimension - B Length fraction   | 2-1/4 in    |
| Dimension - Width mm            | 65 mm       |
| Dimension - Width inch          | 2.56 in     |
| Dimension - B Length inch       | 2.25 in     |
| Dimension - Length BB inch      | 2.62 in     |
| Dimension - Length Overall inch | 5.92 in     |

Force Related

|                                       |           |
|---------------------------------------|-----------|
| Installation Torque Recommended in-lb | 480 lb-in |
|---------------------------------------|-----------|

General

|                         |                        |
|-------------------------|------------------------|
| Material - Hardware     | DURIUM™ Silicon Bronze |
| One Wrench Installation | Y                      |
| Plated                  | N                      |
| UPC                     | 781810003060           |
| Type                    | Tube to Cable Couplers |
| Material                | Copper Alloy, Cast     |
| Plating Type            | Unplated               |
| UPC 12 Digit            | 781810003060           |

UPC 14 Digit GTIN00781810003060

Carton Quantity1

Logistics

Minimum Pack Quantity12

Pallet Quantity1

Product Assets

[Catalog \[English\]](#)

