



# Substation - Aluminum Bolted T Connector

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Catalog # [NNT17A15A](#)

Substation Connectors



## Features

- Type NNT Aluminum T-Connectors for Aluminum and Copper Tube to Tube
- Properly proportioned to permit use on copper-aluminum conductor combinations
- Captured hex head bolts permit one-wrench installation

## Application

Substation

## Specifications

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

## Conductor

|                                    |                                                                                             |
|------------------------------------|---------------------------------------------------------------------------------------------|
| Conductor - AL Tube Std Run Range  | 1 1/2 IPS                                                                                   |
| Conductor - AL Tube Std Run        | 1 1/2 IPS                                                                                   |
| Conductor - Connection Combination | Tube to Tube                                                                                |
| Conductor - AL Tube Std Tap Range  | 1 IPS                                                                                       |
| Conductor - AL Tube Std Tap        | 1 IPS                                                                                       |
| Conductor Type                     | <ul style="list-style-type: none"><li>• AL Tube Std-Run</li><li>• AL Tube Std-Tap</li></ul> |

## Configuration

|                                               |             |
|-----------------------------------------------|-------------|
| Physical Attribute - Pad Orientation          | 90 Degree   |
| 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           | 98.6 mm   |
| Dimension - Height inch         | 3.88 in   |
| Package Weight                  | 0.000 lb. |
| Dimension - Width mm            | 78 mm     |
| Dimension - Width inch          | 3.06 in   |
| Package Length                  | 0.000 in  |
| Package Width                   | 0.000 in  |
| Dimension - L Length Overall mm | 187 mm    |
| Dimension - B Length inch       | 4.00 in   |
| Dimension - Length BB inch      | 3.50 in   |
| Dimension - Length Overall inch | 7.38 in   |

## Force Related

|                     |            |
|---------------------|------------|
| Installation Torque | 300 LBS/in |
| Recommended in-lb   |            |

## General

|                         |                |
|-------------------------|----------------|
| Plated                  | N              |
| Material - Hardware     | Aluminum       |
| One Wrench Installation | Y              |
| UPC                     | 781810119464   |
| Type                    | Bolted Tees    |
| Material                | Aluminum Alloy |
| Plating Type            | Unplated       |
| UPC 12 Digit            | 781810119464   |
| UPC 14 Digit GTIN       | 00781810119464 |

## Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 2 |
| Pallet Quantity       | 1 |
| Carton Quantity       | 1 |

## Product Assets

[Catalog \[English\]](#)