



# FD72D16T10TN, Substation - Copper Stud Connector

By Burndy  
Catalog # [FD72D16T10TN](#)

Copper Stud Connectors

## Features

- For use on stud to pads
- Allows for bolting cable and tubing terminals to equipment studs
- Hex captured bolts provide one-wrench installation

## Application

Substation

## Specifications

|                              |    |
|------------------------------|----|
| Standards - RoHS Compliance  | EX |
| Status                       |    |
| Certification - CSA Approved | No |

## Conductor

|                                    |             |
|------------------------------------|-------------|
| Conductor - Connection Combination | Stud to Pad |
|------------------------------------|-------------|

## Configuration

|                                        |                |
|----------------------------------------|----------------|
| Physical Attribute - Pad Orientation   | In-line        |
| Physical Attribute - Pad Configuration | 4x4 - 4 holes  |
| Physical Attribute - Number of Holes   | 4              |
| Connector Type                         | Stud Connector |

## Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - Pin Diameter inch     | 4.000 in |
| Dimension - Pin Diameter fraction | 4 in     |

|                                           |         |
|-------------------------------------------|---------|
| Dimension - Pad Width inch                | 4.00 in |
| Dimension - Height mm                     | 0 mm    |
| Dimension - Bolt Size fraction            | 5/8     |
| Dimension - F Width Center to Center inch | 1.75 in |
| Dimension - L Length Overall mm           | 214 mm  |
| Dimension - B Length inch                 | 3.00 in |
| Dimension - D inch                        | 4.00 in |
| Dimension - N inch                        | 1.13 in |
| Dimension - Thread Size                   | 5/8-10  |
| Dimension - Threads per inch              | 10      |
| Dimension - Length Overall inch           | 8.42 in |

## General

|                     |                        |
|---------------------|------------------------|
| Plated              | Y                      |
| Material - Hardware | DURIUM™ Silicon Bronze |
| UPC                 | 781810256695           |
| Type                | Studs                  |
| Material            | Copper Alloy           |
| Plating Type        | Tin - Electro Plated   |
| UPC 12 Digit        | 781810256695           |
| UPC 14 Digit GTIN   | 00781810256695         |

## Logistics

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

## Product Assets

[Catalog \[English\]](#)