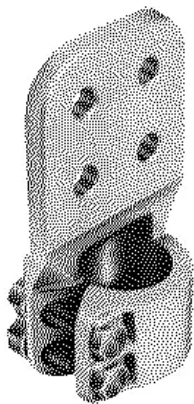


# FD67C6TN, Substation - Copper Stud Connector

By Burndy  
Catalog # [FD67C6TN](#)



Copper Stud Connectors.

### Features

- High copper alloy stud connector allows bolting cable and tubing terminals to equipment studs
- Hex head captured bolts provide one-wrench installation
- One pad contact surface is on centerline of stud, pad is finished on both sides, all pads are 4-hole NEMA drilling

### Application

Substation

### General

|                                        |                        |
|----------------------------------------|------------------------|
| Catalog Number                         | FD67C6TN               |
| Connector Type                         | Stud Connector         |
| Material                               | Copper Alloy           |
| Material - Hardware                    | DURIUM™ Silicon Bronze |
| Physical Attribute - Number of Holes   | 4                      |
| Physical Attribute - Pad Configuration | 3x3 - 4 holes          |
| Physical Attribute - Pad Orientation   | In-line                |
| Plated                                 | Y                      |
| Plating Type                           | Tin - Electro Plated   |
| Type                                   | Studs                  |
| UPC                                    | 781810098219           |
| UPC 14 Digit GTIN                      | 00781810098219         |

### Dimensions

|                                           |         |
|-------------------------------------------|---------|
| Dimension - B Length inch                 | 2.18 in |
| Dimension - Bolt Size fraction            | 1/2     |
| Dimension - D inch                        | 3.00 in |
| Dimension - F Width Center to Center inch | 1.75 in |
| Dimension - Height mm                     | 0 mm    |

|                                   |          |
|-----------------------------------|----------|
| Dimension - L Length Overall mm   | 158 mm   |
| Dimension - Length Overall inch   | 6.23 in  |
| Dimension - N inch                | 0.62 in  |
| Dimension - Pad Width inch        | 3.00 in  |
| Dimension - Pin Diameter fraction | 1-1/2 in |
| Dimension - Pin Diameter inch     | 1.500 in |
| Dimension - Thread Size           | 1/2-12   |
| Dimension - Threads per inch      | 12       |

### Conductor Related

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

### 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 | 2 |
|-----------------------|---|

### Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - SD079583](#)  
[Specifications - FD67C6TN Specification Sheet English](#)  
[Specifications - FD67C6TN Specification Sheet French](#)