



FD64C5T16, Substation - Copper Stud Connector, Bolted, Stud to Flat Bar, 4-Holes, 3/4" Stud

By Burndy  
Catalog # [FD64C5T16](#)

Cast Cu Alloy Stud Connector, Bolted, Stud to Flat Bar, 3/4" - 16 Stud, 4 Pad Holes, 1000 Amps Nom.

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 with 4-hole NEMA drilling
- Please contact factory for other sizes, combinations, plating variants and availability

Application

Substation

Specifications

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

Conductor

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

Configuration

|                                        |                |
|----------------------------------------|----------------|
| Physical Attribute - Pad Orientation   | In-line        |
| Physical Attribute - Pad Configuration | 3x3 - 4 holes  |
| Physical Attribute - Number of Holes   | 4              |
| Connector Type                         | Stud Connector |

Current

|                 |        |
|-----------------|--------|
| Amperage Rating | 1000 A |
|-----------------|--------|

Dimensions

|                                           |           |
|-------------------------------------------|-----------|
| Dimension - Pin Diameter inch             | 0.750 in  |
| Dimension - Pin Diameter fraction         | 3/4 in    |
| Dimension - Pad Width inch                | 3.00 in   |
| Package Height                            | 0.000 in  |
| Dimension - Height mm                     | 0 mm      |
| Package Weight                            | 0.000 lb. |
| Package Length                            | 0.000 in  |
| Dimension - F Width Center to Center inch | 1.75 in   |
| Package Width                             | 0.000 in  |
| Dimension - L Length Overall mm           | 145 mm    |
| Dimension - Thread Size                   | 3/8-16    |
| Dimension - Threads per inch              | 16        |
| Dimension - Bolt Size fraction            | 3/8       |
| Dimension - B Length fraction             | 1-3/4 in  |
| Dimension - B Length inch                 | 1.75 in   |
| Dimension - D inch                        | 3.00 in   |
| Dimension - N inch                        | 0.62 in   |
| Dimension - Length Overall inch           | 5.72 in   |

General

|                     |                        |
|---------------------|------------------------|
| Material - Hardware | DURIUM™ Silicon Bronze |
| Plated              | N                      |
| UPC                 | 781810003268           |
| Type                | Studs                  |
| Material            | Copper Alloy           |
| Plating Type        | Unplated               |
| UPC 12 Digit        | 781810003268           |
| UPC 14 Digit GTIN   | 00781810003268         |

Logistics

|                       |     |
|-----------------------|-----|
| Minimum Pack Quantity | 2   |
| Pallet Quantity       | 960 |
| Carton Quantity       | 4   |

Product Assets

[Catalog \[English\]](#)