



# FD70F16CG2NPD, Substation - Copper Stud Connector

By Burndy  
Catalog # [FD70F16CG2NPD](#)

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 Status | UI |
| Certification - CSA Approved       | No |

## Conductor

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

## Configuration

|                                        |               |
|----------------------------------------|---------------|
| Physical Attribute - Pad Orientation   | In-line       |
| Physical Attribute - Pad Configuration | 6x4 - 6 holes |
| Physical Attribute - Number of Holes   | 6             |

|                |                |
|----------------|----------------|
| Connector Type | Stud Connector |
|----------------|----------------|

## Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - Pin Diameter inch     | 3.000 in |
| Dimension - Pin Diameter fraction | 3 in     |
| Dimension - Pad Width inch        | 6.00 in  |
| Dimension - Height mm             | 0 mm     |
| Dimension - D inch                | 4.00 in  |
| Dimension - Threads per inch      | 12       |

## General

|                     |                        |
|---------------------|------------------------|
| Plated              | N                      |
| Material - Hardware | DURIUM™ Silicon Bronze |
| UPC                 | 621945263390           |
| Type                | Studs                  |
| Material            | Copper Alloy           |
| Plating Type        | Unplated               |
| UPC 12 Digit        | 621945263390           |
| UPC 14 Digit GTIN   | 00621945263390         |

## Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

## Product Assets

[Catalog \[English\]](#)