



FD675D12W, Substation - Copper Stud Connector

By Burndy
Catalog # [FD675D12W](#)

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

Specifications

Standards - RoHS Compliance EX
Status

Conductor

Conductor - Connection Stud to Pad
Combination

Configuration

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

Current

Amperage Rating 2100 A

Dimensions

Dimension - Pin Diameter inch 1.750 in
Dimension - Pin Diameter fraction 1-3/4 in

Dimension - Pad Width inch 4.00 in
Package Height 0.000 in
Dimension - Height mm 0 mm
Dimension - Bolt Size fraction 1/2
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 188 mm
Dimension - B Length inch 2.18 in
Dimension - D inch 4.00 in
Dimension - N inch 1.13 in
Dimension - Thread Size 1/2-12
Dimension - Threads per inch 12
Dimension - Length Overall inch 7.39 in

General

Plated Y
Material - Hardware DURIUM™ Silicon Bronze
UPC 781810083543
Type Studs
Material Copper Alloy
Plating Type Tin - Hot Dipped
UPC 12 Digit 781810083543
UPC 14 Digit GTIN 00781810083543

Logistics

Pallet Quantity 1
Carton Quantity 1

Product Assets

[Catalog \[English\]](#)