



FD685D16SV, Substation - Copper Stud Connector

By Burndy
Catalog # [FD685D16SV](#)

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

Dimensions

Dimension - Pin Diameter inch 2.250 in
Dimension - Pin Diameter 2-1/4 in
fraction
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 1.75 in
Center inch
Package Width 0.000 in
Dimension - L Length Overall 197 mm
mm
Dimension - B Length inch 2.50 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 7.77 in
inch

General

Plated Y
Material - Hardware DURIUM™ Silicon Bronze
UPC 781810438329
Type Studs
Material Copper Alloy
Plating Type Silver
UPC 12 Digit 781810438329
UPC 14 Digit GTIN 00781810438329

Logistics

Minimum Pack Quantity 2
Pallet Quantity 1
Carton Quantity 1

Product Assets

[Catalog \[English\]](#)