



By Burndy
Catalog # [FD675D8](#)

Cast Cu Alloy Substation Stud Connector, Bolted, Stud to Pad, 1-3/4" -12 Stud, 230 kV, Silicon Bronze H/W, 1450 Amp



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

Buy American Compliant	Contact Manufacturer
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Standards - RoHS Compliance	EX
Status	
UL Listed	No

Conductor

Conductor - Connection Combination	Stud to Pad
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Configuration

Physical Attribute - Pad Configuration	4x4 - 4 holes
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Current

Amperage Rating	1450 A
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Dimensions

Dimension - Pad Width inch	4.00 in
Dimension - Pin Diameter fraction	1-3/4 in
Dimension - Pin Diameter inch	1.750 in
Dimension - Height mm	0 mm
Dimension - Thread Size	1/2-12
Dimension - Threads per inch	12
Dimension - B Length fraction	2-9/50 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	4.00 in
Dimension - N inch	1.12 in

General

Material - Hardware	DURIUM™ Silicon Bronze
Sub Brand	STUD CONNECTOR
Type	Studs
UPC 12 Digit	781810003282
UPC 14 Digit GTIN	00781810003282
Material	Copper Alloy
UPC	781810003282

Logistics

Minimum Pack Quantity	1
Carton Quantity	4

Product Assets

[Catalog \[English\]](#)