

Substation - Copper Coupler - Straight

By Burndy
Catalog # [NS1717](#)

Cast Cu Alloy Bolted Coupler, Cu Tube to Tube, 1-1/2" IPS, Silicon Bronze H/W



Features

- Type NS Copper Bolted Coupler, for Copper Straight Tube to Tube
- High copper alloy coupler for joining equal sizes of tube end to end
- Slots between bolts provide independent high pressure areas of contact
- One-wrench installation

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	Tube to Tube
Conductor - Copper Tube Std Tap	1 1/2 IPS
Conductor Type	CU Tube Std-Size
Conductor - Copper Tube Std Run	1 1/2 IPS
Conductor - Copper Tube Std Size Range	1 1/2 IPS
Conductor - Copper Tube Std Size	1 1/2 IPS

Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1

Connector Type

Couplers

Dimensions

Package Height	0.000 in
Dimension - Height mm	69.9 mm
Dimension - Height inch	2.75 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	146 mm
Dimension - Width mm	100 mm
Dimension - Width inch	3.94 in
Dimension - B Length inch	2.88 in
Dimension - Length BB inch	2.88 in
Dimension - Length Overall inch	5.75 in

Force Related

Installation Torque	480 LBS/in
Recommended in-lb	

General

Material - Hardware	Silicon Bronze
One Wrench Installation	Y
Plated	N
UPC	781810002551
Type	Tube to Tube Couplers
Material	Copper Alloy, Cast
Plating Type	Unplated
UPC 12 Digit	781810002551
UPC 14 Digit GTIN	00781810002551

Logistics

Minimum Pack Quantity	4
Pallet Quantity	1
Carton Quantity	1

Product Assets

[Catalog \[English\]](#)