



Substation - Connector

By Burndy
Catalog # [NBCR48A44N](#)

Substation Connectors

Application

Substation

Specifications

Certification - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance Status	EX
Certification - cULus	No
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Connection Combination	Cable to Flat
Conductor - AL Str Size	1500 kcmil 1590 kcmil 1600 kcmil 1700 kcmil 1750 kcmil 1800 kcmil 1900 kcmil 2000 kcmil
Conductor - AL Str Size Range	1500 kcmil-2000 kcmil
Conductor Type	- AL C Str-Size - ACSR C Str-Size
Conductor - ACSR Str Size	1272 (54/19) Pheasant kcmil 1351.5 (54/19) Martin kcmil 1431 (54/19) Plover kcmil 1510.5 (45/7) Nuthatch kcmil 1590 (45/7) Lapwing kcmil 1590 (54/19) Falcon kcmil 1780 (54/19) kcmil
Conductor - ACSR Str Size Range	1272 (54/19) Pheasant kcmil-1780 (54/19) kcmil

Configuration

Physical Attribute - Pad Orientation	90 Degree
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Pad Configuration	4 x 4.25 - 4 holes
Physical Attribute - Pad Alignment	Centered



Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Holes	4
Connector Type	T-Connector

Dimensions

Dimension - Pad Size inch	4 x 4.25
Dimension - Pad Width inch	4.00 in
Package Height	0.000 in
Dimension - Height mm	76.2 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	3.00 in
Package Weight	0.000 lb.
Dimension - Width mm	99 mm
Dimension - Width inch	3.88 in
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	219 mm
Dimension - B Length inch	4.50 in
Dimension - D inch	4.25 in
Dimension - N inch	1.12 in
Dimension - Hole Size inch	0.56 in
Dimension - Length Overall inch	8.63 in

Force Related

Installation Torque Recommended in-lb	480 LBS/in
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General

Plated	N
Material - Hardware	Aluminum
One Wrench Installation	Y
UPC	781810159149
Material	Aluminum Alloy
Plating Type	Unplated
UPC 12 Digit	781810159149
UPC 14 Digit GTIN	00781810159149

Logistics

Pallet Quantity	384
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A Hubbell brand