



Substation - Connector

By Burndy
Catalog # [NBCR46A34N](#)

Substation Connectors.



Application

Substation

General

Catalog Number	NBCR46A34N
Connector Type	T-Connector
Installation Torque	480 LBS/in
Recommended in-lb	
Material	Aluminum Alloy
Material - Hardware	Aluminum
One Wrench Installation	Y
Physical Attribute - Number of Holes	4
Physical Attribute - Number of Run Conductors	1
Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Pad Alignment	Centered
Physical Attribute - Pad Configuration	3 x 3.25 - 4 holes
Physical Attribute - Pad Orientation	90 Degree
Plated	N
Plating Type	Unplated
UPC	781810227398
UPC 12 Digit	7818102273988

Dimensions

Dimension - B Length inch	4.38 in
Dimension - D inch	3.25 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height inch	3.00 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - L Length Overall mm	188 mm
Dimension - Length Overall inch	7.41 in
Dimension - N inch	0.62 in
Dimension - Pad Size inch	3 x 3.25
Dimension - Pad Width inch	3.00 in
Dimension - Width inch	3.66 in
Dimension - Width mm	93 mm

Electrical Ratings

Rating - KVA

Conductor Related

Conductor - ACSR Str Size	1113 (54/19) Finch kcmil;1192.5 (45/7) Bunting kcmil;1192.5 (54/19) Grackle kcmil;1272 (54/19) Pheasant kcmil;1351.5 (54/19) Martin kcmil;1431 (54/19) Plover kcmil
Conductor - ACSR Str Size Range	1113 (54/19) Finch kcmil-1431 (54/19) Plover kcmil
Conductor - AL Str Size	1250 kcmil;1272 kcmil;1300 kcmil;1351 kcmil;1400 kcmil;1431 kcmil;1500 kcmil;1590 kcmil;1600 kcmil
Conductor - AL Str Size Range	1250 kcmil-1600 kcmil
Conductor - Connection Combination	Cable to Flat
Conductor Type	• AL C Str-Size • ACSR C Str-Size

Certifications And Compliance

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

Product Assets

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[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - sc207484](#)



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