

Substation - Copper V Type Terminal

By Burndy
Catalog # [VA344](#)



Bolted V Style.

Application

Substation

General

Clamping Element Design	V Bolt
Connector Type	Terminal
Installation Torque Recommended in-lb	375 LBS/in
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Holes	4
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.88 x 1.66 - 4 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810119945
UPC 12 Digit	7818101199455

Dimensions

Dimension - B Length inch	1.31 in
Dimension - D inch	1.66 in
Dimension - F Width Center to Center inch	1.00 in
Dimension - Height inch	1.47 in
Dimension - Hole Size fraction	7/16
Dimension - Hole Size inch	0.44 in
Dimension - L Length Overall mm	107 mm
Dimension - Length Overall inch	4.22 in
Dimension - N inch	0.44 in
Dimension - Pad Size inch	1.88 x 1.66
Dimension - Pad Width inch	1.88 in
Dimension - Width inch	2.22 in
Dimension - Width mm	56 mm

Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Str Size	300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	300 kcmil-500 kcmil
Conductor Type	CU C Str-Size
Number Of Conductors	1

Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - sd008453-01](#)



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