



# Substation - Copper V Type Terminal

By Burndy  
Catalog # [VVA402](#)



V Style Connectors.

## Application

Substation

## General

Clamping Element Design	V Bolt
Connector Type	Terminal
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Holes	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.63 x 2.75 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	621945225794
UPC 12 Digit	6219452257944

## Dimensions

Dimension - D inch	2.75 in
Dimension - F Width Center to Center inch	1.13 in
Dimension - Height inch	2.88 in
Dimension - Hole Size fraction	7/16
Dimension - Hole Size inch	0.44 in
Dimension - Hole Size mm	11 mm
Dimension - L Length Overall mm	173 mm
Dimension - Length Overall inch	6.81 in
Dimension - N inch	0.50 in
Dimension - Pad Size inch	1.63 x 2.75
Dimension - Pad Width inch	1.63 in
Dimension - Width inch	2.63 in
Dimension - Width mm	67 mm

## Conductor Related

Conductor - Connection Combination	Cable to Flat
Conductor - Copper Str Size	500 kcmil;550 kcmil;600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Size Range	500 kcmil-800 kcmil
Conductor Type	CU C Str-Size
Number Of Conductors	1

## Certifications and Compliance

Certification - CSA Approved	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	UI

## Logistics

Minimum Pack Quantity	1
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## Product Assets

[Sales Drawings - sd008453-01](#)



