



VVA25, Substation - Copper V Type Terminal, Bolted, #6 Sol-1/0 Str, 1-Hole

By Burndy
Catalog # [VVA25](#)

Cast Cu Alloy VARILUG Terminal, 2 VEE Bolt, Bolted, #6 Sol - 1/0 Str, 1 Pad Hole, 0.44" Hole Dia.



Features

- Type VVA VARILUG Terminals, for Copper Cable to Pad
- Type VVA features twin elements to secure against vibration and flexing
- High copper alloy terminal for joining a wide range of cable to equipment pads or bar
- Particularly suitable for use on extra flexible cable
- One-wrench installation

Application

Substation

Specifications

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

Conductor

Conductor - Copper Str Size	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0
Conductor - Copper Solid Size	• 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG • 1 AWG • 1/0 AWG
Number Of Conductors	1
Conductor - Connection Combination	Cable to Flat
Conductor - Copper Solid Size Range	6 AWG-1/0 AWG
Conductor Type	CU C Str-Size

Conductor - Copper Str Size Range	6 AWG-1/0
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Configuration

Physical Attribute - Pad Orientation	Straight
Physical Attribute - Pad Configuration	0.88 x 1.31 - 1 hole
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Clamping Elements	2
Connector Type	Terminal

Dimensions

Dimension - Pad Size inch	0.88 x 1.31
Dimension - Pad Width inch	0.88 in
Package Height	0.000 in
Dimension - Height mm	47.8 mm
Dimension - Hole Size fraction	7/16
Dimension - Height inch	1.88 in
Dimension - Height fraction	1-7/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	109 mm
Dimension - Hole Size mm	11 mm
Dimension - Hole Size inch	0.44 in
Dimension - Stud Size inch	3/8
Dimension - Width mm	30 mm
Dimension - Width inch	1.19 in
Dimension - B Length inch	0.88 in
Dimension - D inch	1.31 in
Dimension - N inch	0.44 in
Dimension - Length Overall inch	4.31 in

Force Related

Installation Torque Recommended in-lb	385 LBS/in
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General

Trade Name	VARILUG™	UPC 14 Digit GTIN	00781810005460
Material - Hardware	DURIUM™ Silicon Bronze	Logistics	
One Wrench Installation	Y		
Plated	N		
Clamping Element Design	V Bolt		
UPC	781810005460	Minimum Pack Quantity	6
Type	Bolted Lugs & Terminals	Pallet Quantity	1
Material	Copper Alloy	Carton Quantity	1
Plating Type	Unplated	Product Assets	
UPC 12 Digit	781810005460		
		Catalog [English]	



A Hubbell brand