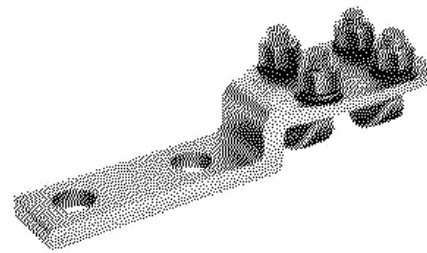


VVA402N, Substation - Copper V Type Terminal, 500-800 kcmil, 2-Hole

By Burndy
Catalog # [VVA402N](#)



Cast Cu Alloy VARILUG, 2 Hole, 800-500 kcmil, 230 kV, 7.69 IN L, 0.56 Bolt 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

General

Catalog Number	VVA402N
Clamping Element Design	V Bolt
Connector Type	Terminal
Installation Torque	500 LBS/in
Recommended in-lb	
Material	Copper Alloy
Material - Hardware	DURIUM™ Silicon Bronze
One Wrench Installation	Y
Physical Attribute - Number of Clamping Elements	2
Physical Attribute - Number of Holes	2
Physical Attribute - Pad Alignment	Offset
Physical Attribute - Pad Configuration	1.62 x 3 - 2 holes
Physical Attribute - Pad Orientation	Straight
Plated	N
Plating Type	Unplated
Trade Name	VARILUG™
Type	Bolted Lugs & Terminals
UPC	781810005736
UPC 14 Digit GTIN	00781810005736

Dimensions

Dimension - B Length inch	1.34 in
Dimension - D inch	3.00 in

Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	2-7/8 in
Dimension - Height inch	2.88 in
Dimension - Height mm	73.2 mm
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	195 mm
Dimension - Length Overall inch	7.69 in
Dimension - N inch	0.62 in
Dimension - Pad Size inch	1.62 x 3
Dimension - Pad Width inch	1.62 in
Dimension - Stud Size inch	1/2
Dimension - Width inch	2.62 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
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 3

Product Assets

Catalogs - BURNDY Master Catalog - Section A - Mechanical

- Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
- Customer Notices - Prop 65 Notice
- Interactive Catalog - BURNDY Full-Line Digital Catalog
- Product Cross Section Image(s) - BUR_VVA_LineArt
- Sales Drawings - sd008453-01
- Specifications - VVA402N



A Hubbell brand