



EA2C, Heavy Duty Rotational 1-hole Copper Lug Connector

By Burndy
Catalog # [EA2C](#)



VERSILUG™ for Copper Cable #8 Sol-#2 Str, 1-Hole, Adjustable
Clamping Element to Allow a Variety of Angles

Features

- Type EA VERSILUG™ is a compact, high copper alloy terminal for joining cable to equipment pads or bar
- Clamping element is adjustable to several angles
- One-wrench installation

Application

For Joining A Wide Range Of Copper Cable To Equipment Pads Or Bars

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG
Conductor Size	8-2 AWG
Conductor - Copper Solid Size	• 8 AWG • 7 AWG • 6 AWG • 5 AWG • 4 AWG • 3 AWG • 2 AWG
Number Of Conductors	1
Conductor - Copper Solid Size Range	8 AWG-2 AWG
Conductor Type	CU C Str-Size
Conductor - Copper Str Size Range	8 AWG-2 AWG

Configuration

Physical Attribute - Number of Screws	1
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Clamping Elements	1
Connector Type	Rotational Clamp

Current

Rating - Minimum Voltage	600
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Dimensions

Dimension - Pad Width fraction	13/16 in
Dimension - Pad Width inch	0.81 in
Package Height	0.000 in
Dimension - Height mm	35.1 mm
Dimension - Hole Size fraction	7/16
Dimension - Height inch	1.38 in
Dimension - Height fraction	1-3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	64 mm
Dimension - Hole Size mm	11 mm
Dimension - Hole Size inch	0.44 in
Dimension - Stud Size inch	3/8
Dimension - Bolt Size fraction	3/8
Dimension - B Length fraction	1-10/77 in
Dimension - B Length inch	1.13 in
Dimension - N inch	0.41 in
Dimension - Length Overall inch	2.50 in

Force Related

Installation Torque Recommended in-lb	150 LBS/in
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General

Product Family	MECHANICAL
Trade Name	VERSILUG™
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	No
Sub Brand	VERSILUG
Product Type	Terminal
UPC	781810326206
Type	Bolted Lugs & Terminals

Material	Copper	Carton Quantity	25
Plating Type	Unplated		
UPC 12 Digit	781810326206	Operational	
UPC 14 Digit GTIN	00781810326206	Temperature Rating	194
Logistics		Product Assets	
Minimum Pack Quantity	1	Catalog [English]	
Pallet Quantity	1		

