



**EA34, Heavy Duty Rotational
Copper Lug Connector, 250-500
kcmil, 1/2" Stud, 1-Hole**

By Burndy
Catalog # [EA34](#)

Cu Alloy VERSILUG Terminal, 250 - 500 Kcmil, 1/2" Stud, 1 Pad
Hole.



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

General

Catalog Number	EA34
Connector Type	Rotational Clamp
Installation Torque	375 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Clamping Elements	1
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	VERSILUG™
Type	Bolted Lugs & Terminals
UPC	781810326350
UPC 12 Digit	7818103263500

Dimensions

Dimension - B Length fraction	1-47/50 in
Dimension - B Length inch	1.94 in
Dimension - Bolt Size fraction	1/2
Dimension - Height fraction	2-1/4
Dimension - Height inch	2.25 in
Dimension - Height mm	57.2 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	102 mm
Dimension - Length Overall inch	4.00 in
Dimension - N inch	0.81 in

Dimension - Pad Width fraction	1-3/8 in
Dimension - Pad Width inch	1.38 in
Dimension - Stud Size inch	1/2

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Size	250 kcmil;300 kcmil;350 kcmil;400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	250 kcmil-500 kcmil
Conductor Size	250-500 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	6
Packaging Type	Box

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_EA_LineArt](#)
[Sales Drawings - sa..007980-01](#)
[Specifications - EA34](#)

