

QA34B, Heavy Duty One Hole Copper Lug Connector, 400-500 kcmil, 1/2" Stud, 1 Screw

By Burndy
Catalog # [QA34B](#)

Copper Terminal, Heavy Duty, 1 Hole, 400-500 kcmil, 1/2" Stud, 1 Screw



Features

- QIKLUG™ Terminals feature compact size, high copper alloy terminal for joining cables to equipment pads or bars
- Each element accommodates a wide range of cable
- One-wrench installation

Application

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

Specifications

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

Conductor

Conductor - Copper Str Size	400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Navy Size	400 (127) Navy;500 (127) Navy
Conductor - Copper Str Navy Size Range	400 (127) Navy-500 (127) Navy
Conductor Size	400-500 kcmil
Conductor - Copper Str Size Range	400 kcmil-500 kcmil
Conductor Type	CU C Str-Size;CU C Str Navy-Size

Configuration

Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Connector Type	Single Clamp

Current

Rating - Minimum Voltage	600
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Dimensions

Dimension - L Length Overall mm	81 mm
Dimension - Pad Width inch	1.38 in
Dimension - Height fraction	2
Dimension - Height inch	1.94 in
Dimension - Height mm	49.3 mm
Dimension - Hole Size fraction	17/32
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - Stud Size inch	1/2
Dimension - Bolt Size fraction	1/2
Dimension - Length Overall inch	3.19 in
Dimension - D inch	1.62 in
Dimension - N inch	0.81 in

Force Related

Installation Torque Recommended in-lb	375 LBS/in
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General

Trade Name	QIKLUG™
Sub Brand	QIKLUG
Physical Attribute - Screw Type Plated	Hexagonal Bolt N
Type	Bolted Lugs & Terminals
UPC 12 Digit	781810316122
UPC 14 Digit GTIN	00781810316122
Material	Copper
Plating Type	Unplated
UPC	781810316122

Logistics

Minimum Pack Quantity	1
Carton Quantity	6
Pallet Quantity	2160

Operational

Temperature Rating	194
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A Hubbell brand