



**QA1CB, Heavy Duty Copper Lug
Connector, #4-1 AWG Str, 1/4" Stud, 1 Screw**

By Burndy
Catalog # [QA1CB](#)

Copper Terminal, Heavy Duty, 1 Hole, 4-1 AWG (Str), 1/4" 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 Cable To Equipment Pads Or Bar

Specifications

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

Conductor

Conductor - Copper Str Size	4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Str Navy Size	30 (19) Navy;40 (19) Navy;50 (19) Navy;60 (37) Navy;75 (37) Navy
Conductor - Copper Str Navy Size Range	30 (19) Navy-75 (37) Navy
Conductor Size	4-1 AWG
Conductor - Copper Str Size Range	4 AWG-1 AWG
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



A Hubbell brand

Rating - Minimum Voltage 600

Dimensions

Dimension - L Length Overall mm	44 mm
Dimension - Pad Width inch	0.62 in
Dimension - Height fraction	1 in
Dimension - Height inch	1.00 in
Dimension - Height mm	25.4 mm
Dimension - Hole Size fraction	9/32
Dimension - Hole Size inch	0.28 in
Dimension - Hole Size mm	7 mm
Dimension - Stud Size inch	1/4
Dimension - Bolt Size fraction	1/4
Dimension - Length Overall inch	1.75 in
Dimension - D inch	0.75 in
Dimension - N inch	0.34 in

Force Related

Installation Torque Recommended in-lb	150 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	781810312285
UPC 14 Digit GTIN	00781810312285
Material	Copper
Plating Type	Unplated
UPC	781810312285

Logistics

Minimum Pack Quantity	1
Carton Quantity	25
Pallet Quantity	17150

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)