

# QA1C2B, Heavy Duty Two Hole Mounting Copper Lug Connector, 4-1 AWG Str, 5/16" Stud, 7/8" Spacing, 1 Screw



By Burndy  
Catalog # QA1C2B

Copper Terminal, Heavy Duty, 2 Hole, 4-1 AWG (Str), 5/16" Stud, 7/8" Stud Hole Spacing, 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

## General

Catalog Number	QA1C2B
Connector Type	Single Clamp
Installation Torque	150 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type Plated	Hexagonal Bolt N
Plating Type	Unplated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810312445
UPC 12 Digit	7818103124455

## Dimensions

Dimension - Bolt Size fraction	5/16
Dimension - D inch	1.56 in
Dimension - F Width Center to Center inch	0.88 in
Dimension - Height fraction	1 in
Dimension - Height inch	1.00 in
Dimension - Height mm	25.4 mm
Dimension - Hole Size fraction	11/32
Dimension - Hole Size inch	0.34 in
Dimension - Hole Size mm	9 mm
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.56 in

Dimension - N inch	0.34 in
Dimension - Pad Width inch	0.62 in
Dimension - Stud Size inch	5/16

## Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

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 - Copper Str Size	4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Str Size Range	4 AWG-1 AWG
Conductor Size	4-1 AWG
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• CU C Str Navy-Size</li> </ul>

## 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	1
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## Product Assets

[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)



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