

## QA28B, Heavy Duty Copper Lug Connector, 3/0-4/0 AWG Str, 1 Screw

By Burndy  
Catalog # [QA28B](#)



Copper Terminal, Heavy Duty, 1 Hole, 3/0-4/0 AWG (Str), 3/8" 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

### General

Catalog Number	QA28B
Connector Type	Single Clamp
EU RoHS Indicator	Yes
Installation Torque	250 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type Plated	Hexagonal Bolt N
Plating Type	Unplated
Sub Brand	QIKLUG
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810314760
UPC 12 Digit	7818103147600

### Dimensions

Dimension - Bolt Size fraction	3/8
Dimension - D inch	1.06 in
Dimension - Height fraction	1-5/16
Dimension - Height inch	1.31 in
Dimension - Height mm	33.3 mm
Dimension - Hole Size fraction	13/32
Dimension - Hole Size inch	0.41 in
Dimension - Hole Size mm	10 mm
Dimension - L Length Overall mm	57 mm

Dimension - Length Overall inch	2.25 in
Dimension - N inch	0.53 in
Dimension - Pad Width inch	1.00 in
Dimension - Stud Size inch	3/8

### Electrical Ratings

Rating - Minimum Voltage	600
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### Conductor Related

Conductor - Copper Str Navy Size	150 (61) Navy;200 (61) Navy
Conductor - Copper Str Navy Size Range	150 (61) Navy-200 (61) Navy
Conductor - Copper Str Size	3/0 AWG;4/0 AWG
Conductor - Copper Str Size Range	3/0 AWG-4/0 AWG
Conductor Size	3/0-4/0 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

Buy American Compliant	Yes
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

[3D Models - QA28B\\_MODEL-STEP](#)  
[3D Models - QA28B\\_MODEL-PDF](#)  
[3D Models - QA28B\\_MODEL-IGES](#)

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\_QA\_LineArt  
Sales Drawings - sa008947  
Specifications - QA28B



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