

# QDA28, Rounded Tongue Heavy Duty Copper Lug Connector, 3/0-4/0 AWG Str, 1/2" Stud, 1 Screw

By Burndy Catalog # QDA28

Copper Terminal, 1 Hole, 3/0-4/0 AWG (Str), 1/2" Stud, 1 Screw.



#### **Features**

- · Compact, high copper alloy terminal
- Joins a wide range of cable to equipment studs
- Provides low contact resistance when tripped between two contact nuts
- · One-wrench installation

## Application

For Joining A Wide Range Of Copper Cable To Equipment Studs

#### General

**UPC** 

Catalog Number QDA28 Connector Type Single Clamp EU RoHS Indicator Yes Installation Torque 250 LBS/in Recommended in-lb Material Copper Physical Attribute - Number of 1 Holes Physical Attribute - Number of 1 Screws Physical Attribute - Screw Type Hexagonal Bolt Plated Unplated Plating Type QIKLUG Sub Brand QIKLUG™ Trade Name Type **Bolted Lugs & Terminals** 

781810325322

## **Dimensions**

Dimension - Bolt Size fraction	1/2
Dimension - Height fraction	1-5/16
Dimension - Height inch	1.31 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall	67 mm
mm	
Dimension - Length Overall	2.63 in
inch	
Dimension - Pad Width inch	1.25 in
Dimension - Stud Size inch	1/2
Dimension - Width inch	1.25 in
Dimension - Width mm	32 mm

#### **Conductor Related**

Conductor - Copper Str Navy	150 (61) Navy;200 (61) Navy
Size	
Conductor - Copper Str Navy	150 (61) Navy-200 (61) Nav
Size Range	
Conductor - Copper Str Size	3/0 AWG;4/0 AWG
Conductor - Copper Str Size	3/0 AWG-4/0 AWG
Range	
Conductor Size	3/0-4/0 AWG
Conductor Type	<ul> <li>CU C Str-Size</li> </ul>
	<ul> <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	UL 486A-486B
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

## Logistics

Minimum Pack Quantity

#### **Product Assets**

3D Models - QDA28\_MODEL-IGES
3D Models - QDA28\_MODEL-STEP
3D Models - QDA28\_MODEL-PDF

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Catalogs - BURNDY Master Catalog - Section A - Mechanical

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

 $Product\ Cross\ Section\ Image(s)\ -\ BUR\_QDA\_LineArt$ 

Sales Drawings - sc027677-01

Specifications - QDA28



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