

QA46B, Heavy Duty Copper Lug Connector, 1100-1500 kcmil, 3/4" Stud, 1 Screw

By Burndy
Catalog # [QA46B](#)



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	QA46B
Connector Type	Single Clamp
Installation Torque	600 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810317969

Dimensions

Dimension - Bolt Size fraction	3/4
Dimension - D inch	2.12 in
Dimension - Height fraction	3-1/8
Dimension - Height inch	2.88 in
Dimension - Height mm	73.2 mm
Dimension - Hole Size fraction	13/16
Dimension - Hole Size inch	0.81 in
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	111 mm
Dimension - Length Overall inch	4.38 in
Dimension - N inch	1.06 in
Dimension - Pad Width inch	2.12 in
Dimension - Stud Size inch	3/4

Dimension - Width mm	54 mm
Weight	2.7 lb

Conductor Related

Conductor - Copper Str Navy Size	1300 (127) Navy
Conductor - Copper Str Navy Size Range	1300 (127) Navy
Conductor - Copper Str Size	1100kcmil;1300 kcmil;1500 kcmil
Conductor - Copper Str Size Range	1100 kcmil-1500 kcmil
Conductor Size	1100-1500 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Str Navy-Size

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	UL 486A-486B
Met	
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes

Logistics

Minimum Pack Quantity	3
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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](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_QA_LineArt](#)
- [Sales Drawings - sa008947](#)
- [Specifications - QA46B](#)