

QA342B, Heavy Duty Two Hole Mounting Copper Lug Connector, 400-500 kcmil, 3/8" Stud, 1" Spacing, 1 Screw



By Burndy
Catalog # [QA342B](#)

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	QA342B
Connector Type	Single Clamp
Installation Torque	375 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810316207
UPC 12 Digit	7818103162077

Dimensions

Dimension - Bolt Size fraction	3/8
Dimension - D inch	2.00 in
Dimension - F Width Center to Center inch	1.00 in
Dimension - Height fraction	2
Dimension - Height inch	1.94 in
Dimension - Height mm	49.3 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	90 mm
Dimension - Length Overall inch	3.56 in
Dimension - N inch	0.44 in

Dimension - Pad Width inch	1.38 in
Dimension - Stud Size inch	3/8

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Navy Size	400 (127) Navy;500 (127) Navy
Conductor - Copper Str Navy Size Range	400 (127) Navy-500 (127) Navy
Conductor - Copper Str Size	400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	400 kcmil-500 kcmil
Conductor Size	400-500 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 Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	6
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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 - QA342B](#)



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