



Q2A342N, Two Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 400-500 kcmil, 1/2" Stud, 1-3/4" Spacing, 2 Screws

By Burndy
Catalog # [Q2A342N](#)

Copper Terminal, 2 Hole, 400-500 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, 2 Screws.



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	Q2A342N
Connector Type	Duel Clamp
Installation Torque	375 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810321966
UPC 12 Digit	7818103219666

Dimensions

Dimension - B Length inch	1.38 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.09 in
Dimension - F Width Center to Center inch	0.81 in
Dimension - Height fraction	2 in
Dimension - Height inch	2.00 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	119 mm
Dimension - Length Overall inch	4.69 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	2.50 in
Dimension - Stud Size inch	1/2
Dimension - Width inch	3.00 in

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

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	CU C Str-Size

Certifications And Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Listed Direct Burial	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

Product Assets

[3D Models - Q2A342N_MODEL-IGES](#)
[3D Models - Q2A342N_MODEL-STEP](#)
[3D Models - Q2A342N_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_Q2A284N_LineArt](#)
[Sales Drawings - sd023314-01](#)
[Specifications - Q2A342N](#)



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