



Q2A402N, Two Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 600-800 kcmil, 1/2" Stud, 1-3/4" Spacing, 2 Screws

By Burndy
Catalog # [Q2A402N](#)



Cast Copper Alloy Terminal, 2 holes, 600 - 800 kcmil, 1/2 IN Stud, 4.94 IN L, 3 IN W.

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	Q2A402N
Connector Type	Duel Clamp
Installation Torque	500 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	781810322444
UPC 12 Digit	7818103224444

Dimensions

Dimension - B Length inch	4.49 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.12 in
Dimension - F Width Center to Center inch	1.88 in
Dimension - Height fraction	2-7/16 in
Dimension - Height inch	2.38 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	127 mm
Dimension - Length Overall inch	5.00 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.00 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	3-3/4 in
Dimension - Width inch	3.75 in

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Size	600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Size Range	600 kcmil-800 kcmil
Conductor Size	600-80 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 2

Product Assets

[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 - Q2A402N](#)



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