

Q2B312N, Two Conductor Two Hole Mounting Heavy Duty Copper Lug Connector, 250-350 kcmil, 1/2" Stud, 1-3/4" Spacing



By Burndy
Catalog # [Q2B312N](#)

Cast Copper Alloy Terminal, 2 Pad Holes, 250 kcmil - 350 kcmil, 5.88 IN L, 2.38 IN W, 9/16 IN Bolt.

Features

- QIKLUG™ terminals for copper cable
- High copper alloy
- Q2B style lugs join two cables at right angles to a single terminal block
- Each element accommodates a range of cable
- One-wrench installation

General

Catalog Number	Q2B312N
Connector Type	Right Angle
Installation Torque	325 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Clamping Elements	2
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	2
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Bright Dipped
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810324868
UPC 12 Digit	7818103248688

Dimensions

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.19 in
Dimension - Bolt Size fraction	9/16
Dimension - D inch	3.19 in
Dimension - F Width Center to Center inch	1.69 in
Dimension - Height fraction	1-3/8
Dimension - Height inch	1.69 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	149 mm
Dimension - Length Overall inch	5.88 in
Dimension - N inch	0.63 in
Dimension - Pad Width fraction	2-3/8 in
Dimension - Pad Width inch	2.38 in
Dimension - Stud Size fraction	9/16
Dimension - Stud Size inch	1/2
Dimension - Width inch	2.38 in
Dimension - Width mm	60 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Size	250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	250 kcmil-350 kcmil
Conductor Size	250-350 kcmil
Conductor Type	CU C Str-Size
Number of Conductors	2

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	32
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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_Q2B282N_LineArt](#)
[Sales Drawings - sc023381-01](#)
[Specifications - Q2B312N](#)



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