



QA312N, 2-Hole, Heavy Duty Copper Terminal

By Burndy
Catalog # [QA312N](#)

250-350 kcmil, 2-Hole, 1/2" Stud, 1.75" Spacing, Single Clamping Element, Compact Design



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

Application

For Copper Cable

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	EX
Status	
Certification - UL Listed Direct Burial	No
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 250 kcmil • 300 kcmil • 350 kcmil
Conductor Size	250-350 kcmil
Conductor - Copper Str Navy Size Range	250 (61) Navy-350 (91) Navy
Conductor - Copper Str Navy Size	• 250 (61) Navy • 300 (91) Navy • 350 (91) Navy
Conductor Type	• CU C Str-Size • CU C Str Navy-Size
Conductor - Copper Str Size Range	250 kcmil-350 kcmil

Configuration

Physical Attribute - Number of Screws	1
Physical Attribute - Number of Holes	2
Connector Type	Single Clamp

Current

Rating - Minimum Voltage	600
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Dimensions

Dimension - Pad Width inch	1.19 in
Package Height	0.000 in
Dimension - Height mm	42.9 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	1.69 in
Dimension - Height fraction	1-11/16
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - F Width Center to Center inch	1.75 in
Package Width	0.000 in
Dimension - L Length Overall mm	113 mm
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56 in
Dimension - Stud Size inch	1/2
Dimension - Bolt Size fraction	1/2
Dimension - B Length fraction	1-15/79 in
Dimension - Width inch	1.31 in
Dimension - B Length inch	1.19 in
Dimension - Cross Flats inch	0.75 in
Dimension - D inch	3.12 in
Dimension - N inch	0.62 in
Dimension - Length Overall inch	4.44 in

Force Related

Installation Torque Recommended in-lb	325 LBS/in
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General

Product Family	MECHANICAL
Trade Name	QIKLUG™
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	No
Sub Brand	Mechanical Connector, QIKLUG
Product Type	Terminal
UPC	781810315729
Type	QA
Construction Material - Main Material	High Copper Alloy Copper
Plating Type	Unplated
UPC 12 Digit	781810315729

UPC 14 Digit GTIN

00781810315729

Logistics

Minimum Pack Quantity	1
Pallet Quantity	2730
Carton Quantity	6



Operational

Temperature Rating

194

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[English\]](#)