

QA312N, Heavy Duty Two Hole Mounting Copper Lug Connector, 250-350 kcmil, 1/2" Stud, 1-3/4" Spacing, 1 Screw

By Burndy Catalog # QA312N





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

Application	For Copper Cable
Catalog Number	QA312N
Connector Type	Single Clamp
Construction Material - Main	High Copper Alloy
EU RoHS Indicator	Yes
Installation Torque	325 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of	2
Holes	
Physical Attribute - Number of	1
Screws	
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	Mechanical Connector, QIKLUG
Temperature Rating	194
Trade Name	QIKLUG™
Туре	QA
UPC	781810315729
UPC 12 Digit	7818103157299

Dimensions

Dimension - B Length fraction	1-15/79 in
Dimension - B Length inch	1.19 in
Dimension - Bolt Size fraction	1/2
Dimension - Cross Flats inch	0.75 in
Dimension - D inch	3.12 in
Dimension - F Width Center to	1.75 in
Center inch	
Dimension - Height fraction	1-11/16
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	113 mm
mm	
Dimension - Length Overall	4.44 in
inch	
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.19 in
Dimension - Stud Size inch	1/2
Dimension - Width inch	1.31 in
Electrical Ratings	

Rating - Minimum Voltage 600

Conductor Related

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

Conductor - Copper Str Navy 250 (61) Navy;300 (91)

Certifications And Compliance

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

Burial

Certification - UL Recognized No Certification - cULus No

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance EX

Status

UL Listed Yes

Logistics

Minimum Pack Quantity 1

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_QA_LineArt Sales Drawings - sa008947

