

QA312NTN, Tin Plated Heavy Duty Two Hole Mounting Copper Lug Connector, 250-350 kcmil, 1/2" Stud, 1-3/4" Spacing, 1 Screw



By Burndy
Catalog # [QA312NTN](#)

Heavy Duty, Compact, Cu Mechanical Terminal For Joining a Wide Range of Cable to Equipment Pads, 250 - 350 Kcmil, 2 Pad Holes, Tin Plated.

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	QA312NTN
Connector Type	Single Clamp
Installation Torque	325 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810079607
UPC 12 Digit	7818100796077

Dimensions

Dimension - B Length fraction	1-15/79 in
Dimension - B Length inch	1.19 in
Dimension - Cross Flats inch	0.75 in
Dimension - D inch	3.09 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	1-69/100 in
Dimension - Height inch	1.69 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	113 mm

Dimension - Length Overall inch	4.44 in
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
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Conductor Related

Conductor - Copper Str Navy Size	250 (61) Navy;300 (91) Navy;350 (91) Navy
Conductor - Copper Str Navy Size Range	250 (61) Navy-350 (91) Navy
Conductor - Copper Str Size	250 kcmil;300 kcmil;350 kcmil
Conductor - Copper Str Size Range	250 kcmil-350 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Str Navy-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	CM
UL Listed	No

Logistics

Minimum Pack Quantity	6
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Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - SC23464-01_B
Specifications - QA312NTN



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