

Q3A314N, Three Conductor Four Hole Mounting Heavy Duty Copper Lug Connector, 250-350 kcmil, 1/2" Stud, 1-3/4" Stud, 3 Screws

By Burndy Catalog # Q3A314N





- 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	Q3A314N
Connector Type	Tri Clamp
Installation Torque	325 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of	4
Holes	
Physical Attribute - Number of	3
Screws	
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	QIKLUG™
Туре	Bolted Lugs & Terminals
UPC	781810323328
UPC 12 Digit	7818103233288



Dimensions

Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.13 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	0.63 in
Dimension - Pad Width inch	3.00 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	4-1/16 in
Dimension - Width inch	4.06 in
Dimension - Width mm	103 mm

Electrical Ratings

Rating - Minimum Voltage 600

Conductor Related

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 Solid-Size

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 UL 486A-486B

Met

Standards - RoHS Compliance

Status

UL Listed Yes

Logistics

Minimum Pack Quantity

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_Q3A312N_LineArt

Sales Drawings - SA006457-01





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