

Q3A344N, Three Conductor Four Hole Mounting Heavy Duty Copper Lug Connector, 400-500 kcmil, 1/2" Stud, 1-3/4" Spacing, 3 Screws



By Burndy
Catalog # [Q3A344N](#)

Copper Terminal, 4 Hole, 400-500 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, 3 Screws.

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

General

Catalog Number	Q3A344N
Connector Type	Tri Clamp
EU RoHS Indicator	Yes
Installation Torque	375 LBS/in
Recommended in-lb	
Material	Copper
Physical Attribute - Number of Holes	4
Physical Attribute - Number of Screws	3
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
Plating Type	Unplated
Sub Brand	QIKLUG
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810323649
UPC 12 Digit	7818103236499

Dimensions

Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.13 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	1-15/16
Dimension - Height inch	2.00 in
Dimension - Height mm	50.8 mm
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in

Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	119 mm
Dimension - Length Overall inch	4.69 in
Dimension - N inch	0.63 in
Dimension - Pad Width inch	3.00 in
Dimension - Stud Size inch	1/2
Dimension - Width fraction	4-9/16 in
Dimension - Width inch	4.56 in
Dimension - Width mm	116 mm

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Size	400 Kcmil;500 Kcmil
Conductor - Copper Str Size Range	400 Kcmil-500 Kcmil
Conductor Size	400-500 kcmil
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size

Certifications And Compliance

Buy American Compliant	Yes
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	EX
UL Listed	Yes

Logistics

Minimum Pack Quantity	1
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Product Assets

[3D Models - Q3A344N_MODEL-STEP](#)
[3D Models - Q3A344N_MODEL-IGES](#)
[3D Models - Q3A344N_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Section A - Mechanical](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_Q3A312N_LineArt](#)
[Sales Drawings - SA006457-01](#)
[Specifications - Q3A344N](#)



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