



Q3A342N, 3-Conductor, 2-Hole, Heavy Duty Copper Lug

By Burndy
Catalog # [Q3A342N](#)

3-Conductor, 400-500 kcmil, 2-Hole, 1/2" Stud, 1.75" Spacing,
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

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	EX
Status	
UL Listed	Yes
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Size	• 400 kcmil • 450 kcmil • 500 kcmil
Conductor Size	400-500 kcmil
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor - Copper Str Size Range	400 kcmil-500 kcmil

Configuration

Physical Attribute - Number of Screws	3
Physical Attribute - Number of Holes	2
Connector Type	Tri Clamp

Current

Rating - Minimum Voltage	600
--------------------------	-----

Dimensions

Dimension - Pad Width inch	2.50 in
Package Height	0.000 in
Dimension - Height mm	50.8 mm
Dimension - Hole Size fraction	9/16
Dimension - Height inch	2.00 in

Dimension - Height fraction	1-15/16
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	119 mm
Dimension - Width fraction	4-9/16 in
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 - Width mm	116 mm
Dimension - Width inch	4.56 in
Dimension - D inch	3.13 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	4.69 in

Force Related

Installation Torque	375 LBS/in
Recommended in-lb	

General

Trade Name	QIKLUG™
Physical Attribute - Screw Type	Hexagonal Bolt
Plated	N
UPC	781810323489
Type	Bolted Lugs & Terminals
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810323489
UPC 14 Digit GTIN	00781810323489

Logistics

Minimum Pack Quantity	2
Pallet Quantity	1
Carton Quantity	1

Operational

Temperature Rating	194
--------------------	-----

Product Assets

[Catalog \[English\]](#)

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



A Hubbell brand