BURNDY®
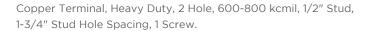
QA402N, Heavy Duty Two Hole Mounting Copper Lug Connector, 600-800 kcmil, 1/2" Stud, 1-3/4" Spacing, 1 Screw

By Burndy
Catalog # QA402N

Copper Terminal, Heavy Duty, 2 Hole, 600-800 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, 1 Screw.

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	QA402N
Connector Type	Single Clamp
EU RoHS Indicator	Yes
Installation Torque Recommended in-lb	500 LBS/in
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Number of Screws	1
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	781810317327
UPC 12 Digit	7818103173277

Dimensions

Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Height fraction	2-7/16
Dimension - Height inch	2.31 in
Dimension - Hole Size fraction	9/16
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	122 mm
Dimension - Length Overall inch	4.81 in
Dimension - N inch	0.62 in
Dimension - Pad Width inch	1.62 in
Dimension - Stud Size inch	1/2

Electrical Ratings

Rating - Minimum Voltage	600

Conductor Related

Conductor - Copper Str Navy Size	650 (127) Navy;800 (127) Navy
Conductor - Copper Str Navy Size Range	650 (127) Navy-800 (127) Navy
Conductor - Copper Str Size	600 kcmil;700 kcmil;750 kcmil;800 kcmil
Conductor - Copper Str Size Range	600 kcmil-800 kcmil
Conductor Size	600-800 kcmil
Conductor Type	• CU C Str-Size • CU C Str Navy-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 Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
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
Specifications - QA402N