



## QA34B

by Burndy  
Catalog ID: QA34B

Prop 65 Notice

Copper Terminal, Heavy Duty, 1 Hole, 400-500 kcmil, 1/2" Stud, 1 Screw.

Features: Type QA Heavy Duty, Compact, High Copper Alloy Terminal For Joining A Wide Range Of Cable To Equipment Pads Or Bar, Fast One Wrench Installation, Dimension T: 5/16 IN, Dimension N: 13/16 IN, Dimension D: 1-5/8 IN, Dimension K: 17/32 IN, Stud/bolt Hole Size: 1/2 IN, Number Of Clamping Elements: 1, Conductor Type: Run: Commercial Stranded Copper, Navy Copper, Tongue Width: 1-3/8 IN, Length: 3-3/16 IN, Installation Torque: 375 IN-LB, Height: 2 IN

## Product Details

### General

Application	For Joining A Wide Range Of Copper Cable To Equipment Pads Or Bars
Connector Type	Terminal
Installation Torque Recommended in-lb	375 LBS/in
Material	Copper
Physical Attribute - Number of Holes	1
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	781810316122
UPC 12 Digit	7818103161222

### Dimensions

Dimension - D inch	1.62 in
Dimension - Height fraction	2
Dimension - Height inch	1.94 in
Dimension - Hole Size fraction	17/32
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	81 mm
Dimension - Length Overall inch	3.19 in
Dimension - N inch	0.81 in
Dimension - Pad Width inch	1.38 in
Dimension - Stud Size inch	1/2

### Electrical Ratings

Rating - Minimum Voltage	600
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## Conductor Related

Conductor - Copper Str Navy Size	400 (127) Navy;500 (127) Navy
Conductor - Copper Str Navy Size Range	400 (127) Navy-500 (127) Navy
Conductor - Copper Str Size	400 kcmil;450 kcmil;500 kcmil
Conductor - Copper Str Size Range	400 kcmil-500 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• CU C Str Navy-Size</li> </ul>

## 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 Met	UL 486A-486B
Standards - RoHS Compliance Status	EX
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)