



QA1CB

by Burndy
Catalog ID: QA1CB

Prop 65 Notice

Copper Terminal, Heavy Duty, 1 Hole, 4-1 AWG (Str), 1/4" Stud, 1 Screw.

Features: Heavy Duty, Compact, High Copper Alloy Terminal For Joining A Wide Range Of Cable To Equipment Pads Or Bar, Fast Onwrench Installation, Conductor Type: Run: Commercial Stranded Copper, Navy Copper, Stud/bolt Hole Size: 1/4 IN, Length: 1-3/4 IN, Installation Torque: 150 IN-LB, Dimension T: 7/32 IN, Width: 5/8 IN, Height: 1 IN, Tongue Width : 5/8 IN, Dimension D: 3/4 IN, Dimension K: 9/32 IN, Dimension N: 11/32 IN, Number Of Clamping Elements: 1

Product Details

General

Application	For Joining A Wide Range Of Cable To Equipment Pads Or Bar
Connector Type	Terminal
Installation Torque Recommended in-lb	150 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	781810312285
UPC 12 Digit	7818103122855

Dimensions

Dimension - D inch	0.75 in
Dimension - Height fraction	1 in
Dimension - Height inch	1.00 in
Dimension - Hole Size fraction	9/32
Dimension - Hole Size inch	0.28 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	44 mm
Dimension - Length Overall inch	1.75 in
Dimension - N inch	0.34 in
Dimension - Pad Width inch	0.62 in
Dimension - Stud Size inch	1/4

Electrical Ratings

Rating - Minimum Voltage	600
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Conductor Related

Conductor - Copper Str Navy Size	30 (19) Navy;40 (19) Navy;50 (19) Navy;60 (37) Navy;75 (37) Navy
Conductor - Copper Str Navy Size Range	30 (19) Navy-75 (37) Navy
Conductor - Copper Str Size	4 AWG;3 AWG;2 AWG;1 AWG
Conductor - Copper Str Size Range	4 AWG-1 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Str Navy-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 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)