

QA1C2BTN, Tin Plated Heavy Duty Two Hole Mounting Copper Lug Connector, #4-1 Str, 3/4" Hole

By Burndy Catalog # QA1C2BTN

High Cu Alloy Terminal, Heavy Duty, 2 Holes, #4 - #1 Str Commercial, 30 - 75 Navy, 1 Screw, Electro-Tin Plated, 0.34" Hole Dia.

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

General

Catalog Number QA1C2BTN
Connector Type Single Clamp
Installation Torque 150 LBS/in

Recommended in-lb

Material Copper Physical Attribute - Number of 2

Holes

Physical Attribute - Number of 1

Screws

Physical Attribute - Screw Type Hexagonal Bolt

Plated Y

Plating Type Tin - Electro Plated

Temperature Rating 194 Trade Name QIKLUG $^{\text{\tiny{M}}}$

Type Bolted Lugs & Terminals

UPC 781810141984 UPC 12 Digit 7818101419844

Dimensions

Dimension - D inch 1.56 in Dimension - F Width Center to 0.88 in

Center inch

Dimension - Height fraction

Dimension - Height inch

Dimension - Hole Size inch

Dimension - Hole Size mm

Dimension - L Length Overall

1 in
1.00 in
0.34 in
9 mm
65 mm

mm

Dimension - Length Overall 2.56 in

inch

Dimension - N inch 0.34 in
Dimension - Pad Width inch 0.62 in



Dimension - Stud Size inch 5/16

Electrical Ratings

Rating - Minimum Voltage 600

Conductor Related

Conductor - Copper Str Navy 30 (19) Navy;40 (19) Navy;50 Size (19) Navy;60 (37) Navy;75 (37)

Navy

Conductor - Copper Str Navy 30 (19) Navy-75 (37) Navy

Size Range

Conductor - Copper Str Size 4 AWG;3 AWG;2 AWG;1 AWG

Conductor - Copper Str Size 4 AWG-1 AWG

Range

Conductor Type • 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 UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed No

Logistics

Minimum Pack Quantity 1

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - sa008947 Specifications - QA1C2BTN

