



QA1CBTN, 1-Hole, Heavy Duty Copper Terminal, Tin Plated

By Burndy

Catalog # [QA1CBTN](#)

#4-1 AWG Str, 1-Hole, 1/4" Stud, Single Clamping Element,
Compact Design, Tin Plated



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

Conductor

Conductor - Copper Str Navy Size Range	30 (19) Navy-75 (37) Navy
Conductor - Copper Str Navy Size	• 30 (19) Navy • 40 (19) Navy • 50 (19) Navy • 60 (37) Navy • 75 (37) Navy
Conductor Type	• CU C Str-Size • CU C Str Navy-Size
Conductor - Copper Str Size Range	4 AWG-1 AWG
Conductor - Copper Str Size	• 4 AWG • 3 AWG • 2 AWG • 1 AWG

Configuration

Physical Attribute - Number of Screws	1
Physical Attribute - Number of Holes	1
Connector Type	Single Clamp

Current

Rating - Minimum Voltage	600
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Dimensions

Dimension - Pad Width inch	0.62 in
Package Height	0.000 in
Dimension - Height mm	25.4 mm
Dimension - Height inch	1.00 in
Dimension - Height fraction	1 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	44 mm
Dimension - D inch	0.75 in
Dimension - N inch	0.34 in
Dimension - Hole Size mm	7 mm
Dimension - Hole Size inch	0.28 in
Dimension - Length Overall inch	1.75 in
Dimension - Stud Size inch	1/4

Force Related

Installation Torque	150 LBS/in
Recommended in-lb	

General

Physical Attribute - Screw Type	Hexagonal Bolt
Plated	Y
Trade Name	QIKLUG™
UPC	781810079676
Type	Bolted Lugs & Terminals
Material	Copper
Plating Type	Tin - Electro Plated
UPC 12 Digit	781810079676
UPC 14 Digit GTIN	00781810079676

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1
Carton Quantity	1

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)

