

QA1CT7, Heavy Duty Copper Alloy Lug Connector

By Burndy
Catalog # [QA1CT7](#)

Cu Alloy Terminal, QIKLUG, compact size, high copper alloy, for joining cables to equipment pads or bars



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	EX
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-50 (19) Navy
Conductor - Copper Str Navy Size	• 30 (19) Navy • 40 (19) Navy • 50 (19) Navy
Conductor Type	• CU C Str-Size • CU C Str Navy-Size
Conductor - Copper Str Size Range	4 AWG-2 AWG
Conductor - Copper Str Size	• 4 AWG • 3 AWG • 2 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	1.00 in
Package Height	0.000 in
Dimension - Height mm	26.9 mm
Dimension - Height inch	1.06 in
Dimension - Height fraction	1-3/50 in
Dimension - B Length fraction	1-10/77 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	49 mm
Dimension - D inch	0.94 in
Dimension - N inch	0.5 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56 in
Dimension - Length Overall inch	1.94 in

General

Plated	N
Trade Name	QIKLUG™
UPC	781810095034
Type	Bolted Lugs & Terminals
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810095034
UPC 14 Digit GTIN	00781810095034

Logistics

Minimum Pack Quantity	1
Pallet Quantity	7200
Carton Quantity	50

Operational

Temperature Rating	194
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Product Assets

[Catalog \[English\]](#)