

QA1CT7, Heavy Duty Copper Lug Connector

By Burndy
Catalog # QA1CT7



Cu Alloy Terminal, QIKLUG.

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	QA1CT7
Connector Type	Single Clamp
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Number of Screws	1
Plated	N
Plating Type	Unplated
Temperature Rating	194
Trade Name	QIKLUG™
Type	Bolted Lugs & Terminals
UPC	781810095034
UPC 12 Digit	7818100950344

Dimensions

Dimension - B Length fraction	1-10/77 in
Dimension - D inch	0.94 in
Dimension - Height fraction	1-3/50 in
Dimension - Height inch	1.06 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.94 in
Dimension - N inch	0.5 in
Dimension - Pad Width inch	1.00 in

Electrical Ratings

Rating - Minimum Voltage 600

Conductor Related

Conductor - Copper Str Navy Size	30 (19) Navy;40 (19) Navy;50 (19) Navy
Conductor - Copper Str Navy Size Range	30 (19) Navy-50 (19) Navy
Conductor - Copper Str Size	4 AWG;3 AWG;2 AWG
Conductor - Copper Str Size Range	4 AWG-2 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	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](#)
[Specifications - QA1CT7](#)