



YA1CT4, Comp. Term., Cu, Long Barrel, 1-Hole, No Skive

By Burndy

Catalog # [YA1CT4](#)

Copper Compression Terminal, Long Barrel, 1 AWG Code, 1-Hole, 3/8" Stud, No Skive, Tin Plated, UL/CSA



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

Application

Wire Termination

Specifications

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

Conductor

Conductor Size	1 AWG
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	1 AWG
Conductor - Copper Str Size	1 AWG

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.68 in
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Dimension - Bolt Hole Size inch	0.39 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-3/8 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - Z inch	0.36 in
Dimension - L Length Overall mm	63 mm
Dimension - B Length inch	1.38 in
Dimension - Outside Diameter inch	0.46 in
Dimension - N inch	0.34 in
Dimension - Hole Size mm	10.4 mm
Dimension - Bolt Size inch	0.38
Dimension - Hole Size inch	0.41
Dimension - Length Overall inch	2.47 in
Dimension - Strip Length inch	1-1/2
Dimension - Stud Size fraction	3/8

General

Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Green
Trade Name	HYLUG™
Die Index	11
UPC	781810192115
Material	Copper
Plating Type	Electro-Tin plated
Finish Type	Tin-Plated
UPC 12 Digit	781810192115
UPC 14 Digit GTIN	00781810192115

Logistics

Pallet Quantity	39200
Carton Quantity	100

Product Assets

[Catalog \[English\]](#)