



YAZ1CTC14, Compression Terminal, 1 AWG Cu, 1-Hole, 1/4" Stud, Long Barrel

By Burndy
Catalog # [YAZ1CTC14](#)



1 AWG, CU, 1 Hole, 1/4 Stud, Long Barrel, Inspection Window

Features

- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damaging of the strands
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

Application

Wire Termination

Specifications

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

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	1 AWG
Conductor Size	1 AWG
Conductor - Copper Str Navy Size Range	75 (37) Navy
Conductor - Copper Str Navy Size	75 (37) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	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
Package Height	0.000 in
Dimension - Hole Size fraction	1/4
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	60 mm
Dimension - Outside Diameter inch	0.46 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size inch	1/4
Dimension - Stud Size fraction	1/4
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-3/8 in
Dimension - Z inch	0.33 in
Dimension - B Length inch	1.38 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	2.37 in

General

Trade Name	HYLUG™
Die Index	11
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Green
UPC	781810239735
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 14 Digit GTIN	00781810239735

Logistics

Minimum Pack Quantity	50
Pallet Quantity	48000

Product Assets

[Catalog \[English\]](#)

[Installation Manual \[English\]](#)

[Installation Manual \[French, English\]](#)



A Hubbell brand