



**YAZ2CTC1445, Compression Terminal, 2
AWG Cu, 1-Hole, 1/4" Stud, Long Barrel, 45
Degree**

By Burndy

Catalog # [YAZ2CTC1445](#)

Copper Compression Terminal



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 - 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	2 AWG
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	2 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	0.60 in
Dimension - Bolt Hole Size inch	0.27 in
Package Height	2.400 in

Dimension - Hole Size fraction	1/4
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	45 Degree
Dimension - Height inch	1.42 in
Angle - Pad	45 °
Package Weight	1.200 lb.
Package Length	3.300 in
Package Width	3.000 in
Dimension - Z inch	0.33 in
Dimension - L Length Overall mm	51 mm
Dimension - B Length inch	1.25 in
Dimension - Outside Diameter inch	0.42 in
Dimension - N inch	0.31 in
Dimension - Hole Size mm	6.9 mm
Dimension - Bolt Size inch	0.25
Dimension - Hole Size inch	0.27
Dimension - Length Overall inch	2.01 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size fraction	1/4

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	YES
Color Code	Brown
Trade Name	HYLUG™
Die Index	10
UPC	781810239667
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810239667
UPC 14 Digit GTIN	00781810239667

Logistics

Minimum Pack Quantity	25
Carton Quantity	25

Product Assets

[Catalog \[English\]](#)

