



YAZ2C2TC516E7, Compression Terminal, 2 AWG Cu, 2-Hole, 5/16" Stud, 5/8" Stud, Long Barrel

By Burndy

Catalog # [YAZ2C2TC516E7](#)

2 AWG, CU, 2 Hole, 5/16 Stud, 5/8 IN Spacing, 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
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	2 AWG
Conductor Size	2 AWG
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Solid Size	2 AWG
Conductor - Copper Solid Size Range	2 AWG
Conductor Type	CODE
Conductor - Copper Str Size Range	2 AWG

Configuration

Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.60 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/16
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	74 mm
Dimension - Hole Size mm	10 mm
Dimension - Hole Size inch	0.38
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size inch	5/16
Dimension - Stud Size fraction	5/16
Dimension - Bolt Size fraction	5/16
Physical Attribute - Tongue Angle	Straight
Dimension - B Length inch	1.25 in
Dimension - Bolt Size inch	0.3125
Dimension - Length Overall inch	2.91 in

General

Trade Name	HYLUG™
Die Index	10
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Brown
UPC	781810569269
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810569269
UPC 14 Digit GTIN	00781810569269

Logistics

Minimum Pack Quantity	25
Carton Quantity	25

Operational

Product Assets

[Catalog \[English\]](#)

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

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



A Hubbell brand