



YAZ272TC14E2, Compression Terminal, 3/0 AWG Cu, 2-Hole, 1/4" Stud, 3/4" Spacing, Long Barrel

By Burndy

Catalog # [YAZ272TC14E2](#)

3/0 AWG, CU, 2 Hole, 1/4 Stud, 3/4 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	3/0 AWG
Conductor Size	3/0 AWG
Conductor - Copper Str Navy Size Range	150 (61) Navy
Conductor - Copper Str Navy Size	150 (61) Navy
Conductor - Copper Solid Size	3/0 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	0.90 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	85 mm
Dimension - Outside Diameter inch	0.62 in
Dimension - Hole Size mm	6.9 mm
Dimension - Hole Size inch	0.27
Dimension - Strip Length inch	1-9/16
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 - Z inch	1.09 in
Dimension - B Length inch	1.50 in
Dimension - N inch	0.31 in
Dimension - Bolt Size inch	0.25
Dimension - Length Overall inch	3.36 in

General

Trade Name	HYLUG™
Die Index	14
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Yes
Color Code	Orange
Physical Attribute - Tongue Type	Standard
UPC	781810227855
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810227855
UPC 14 Digit GTIN	00781810227855

Logistics

Minimum Pack Quantity	1
Pallet Quantity	14400
Carton Quantity	25

Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]



A Hubbell brand