



**YAZ342TC14E290, Compression Terminal,
500 kcmil Cu, 2-Hole, 1/4" Stud, 3/4"
Spacing, Long Barrel, 90 Degree**

By Burndy

Catalog # [YAZ342TC14E290](#)

500 kcmil, CU, 2 Hole, 1/4 Stud, 3/4 IN Spacing, Long Barrel,
Inspection Window, 90 Degree



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	No

Conductor

Conductor Size	500 KCMIL
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	500 KCMIL

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	1.55 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Hole Size fraction	1/4

Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	90 Degree
Dimension - Height inch	3.41 in
Angle - Pad	90 °
Dimension - B Length fraction	2-1/4 in
Dimension - Z inch	0.34 in
Dimension - L Length Overall mm	53 mm
Dimension - B Length inch	2.25 in
Dimension - Outside Diameter inch	1.06 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	2.10 in
Dimension - Strip Length inch	2-5/16
Dimension - Stud Size fraction	1/4

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Brown
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	20
UPC	781810229965
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810229965
UPC 14 Digit GTIN	00781810229965

Logistics

Minimum Pack Quantity	1
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Product Assets

[Catalog \[English\]](#)

