



YAZ252TC1490, Compression Terminal, 1/0 AWG Cu, 2-Hole, 1/4" Stud, 5/8" Spacing, Long Barrel, 90 Degree

By Burndy

Catalog # [YAZ252TC1490](#)

1/0 AWG, CU, 2 Hole, 1/4 Stud, 5/8 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	CM
Status	
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	1/0 AWG
Conductor - Copper Str Navy Size	100 Navy
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size	1/0 AWG

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	0.75
Package Height	2.300 in



Dimension - Hole Size fraction	1/4
Dimension - Bolt Size fraction	1/4
Physical Attribute - Tongue Angle	90 Degree
Dimension - Height inch	1.96
Angle - Pad	90 °
Package Weight	1.000 lb.
Package Length	3.300 in
Dimension - E Spacing between Holes fraction	0.62
Package Width	2.900 in
Dimension - Z inch	0.34 in
Dimension - L Length Overall mm	42
Dimension - B Length inch	1.38
Dimension - Outside Diameter inch	0.51
Dimension - N inch	0.31
Dimension - Hole Size mm	6.9 mm
Dimension - Bolt Size inch	0.25
Dimension - Hole Size inch	0.27
Dimension - Length Overall inch	1.64
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	1/4

General

Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Pink
Trade Name	HYLUG™
Physical Attribute - Tongue Type	Standard
Die Index	12
UPC	781810229507
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810229507
UPC 14 Digit GTIN	00781810229507

Logistics

Minimum Pack Quantity	10
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