

## YAZ252TC38, Compression Terminal, 1/0 AWG Cu, 2-Hole, 3/8" Stud, 1" Spacing, Long Barrel

By Burndy  
Catalog # [YAZ252TC38](#)

1/0 AWG, CU, 2 Hole, 3/8 Stud, 1 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

Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

### Conductor

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

### Configuration

Physical Attribute - Number of Holes	2
Connector Type	LONG BARREL

### Current

Voltage - Maximum	35000
Voltage Rating	35 kV

### Dimensions

Dimension - E Spacing between Holes fraction	1
Dimension - Outside Diameter inch	0.51
Dimension - L Length Overall mm	91
Dimension - Pad Width inch	0.75
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	3/8
Dimension - B Length inch	1.38
Dimension - Z inch	0.43 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	3.6
Dimension - N inch	0.41

### General

Die Index	12
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Pink
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Type	Long Barrel, Skive, Tin Plated
UPC 12 Digit	781810175972
UPC 14 Digit GTIN	00781810175972
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810175972

### Logistics

Minimum Pack Quantity	1
Carton Quantity	50
Pallet Quantity	23200

## Product Assets

[Catalog \[English\]](#)

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

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

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