



**YAZ28TC38, Compression Terminal, 4/0
AWG Cu, 1-Hole, 3/8" Stud, Long Barrel**

By Burndy

Catalog # [YAZ28TC38](#)

4/0 AWG, CU, 1 Hole, 3/8 Stud, 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	No
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	4/0 AWG
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor Size	4/0 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.69 in
Dimension - L Length Overall mm	75 mm
Dimension - Pad Width inch	1.02 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - B Length inch	1.62 in
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.4 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.95 in
Dimension - N inch	0.41 in

General

Die Index	15
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Purple
Plated	Yes
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Type	Long Barrel, Skive, Tin Plated
UPC 12 Digit	781810234488
UPC 14 Digit GTIN	00781810234488
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810234488

Logistics

Minimum Pack Quantity	1
Carton Quantity	30

Product Assets

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

