



**YAZ8CTC38, Compression Terminal, 8 AWG
Cu, 1-Hole, 3/8" Stud, Long Barrel**

By Burndy

Catalog # [YAZ8CTC38](#)

8 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	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	8 AWG
Conductor Size	8 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	0.27 in
Dimension - L Length Overall mm	44 mm

Dimension - Pad Width inch	0.58 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	13/16
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.75 in
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	1.75 in
Dimension - N inch	0.41 in

General

Die Index	49
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Red
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Type	Long Barrel, Skive, Tin Plated
UPC 12 Digit	781810239339
UPC 14 Digit GTIN	00781810239339
Material	COPPER
Plating Type	Tin
Finish Type	Tin-Plated
UPC	781810239339

Logistics

Minimum Pack Quantity	1
Carton Quantity	50

Product Assets

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

