



YAZ252NTC38, Compression Terminal, 1/0 AWG Cu, 2-Hole, 3/8" Stud, 1-3/4" Spacing, Long Barrel

By Burndy
Catalog # [YAZ252NTC38](#)



1/0 AWG, CU, 2 Hole, 3/8 Stud, 1-3/4 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

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

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

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	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Dimension - E Spacing between Holes fraction	1-3/4
Package Width	0.000 in
Dimension - L Length Overall mm	110
Dimension - Outside Diameter inch	0.51
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size fraction	3/8
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	0.43 in
Dimension - B Length inch	1.38
Dimension - N inch	0.41
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	4.35

General

Trade Name	HYLUG™
Die Index	12
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Y
Color Code	Pink
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810227824
Type	YAZ-2TC, Code Conductor Long Barrel
Construction Material - Main Material	Copper tubing Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810227824

UPC 14 Digit GTIN		00781810227824	Product Assets Catalog [English] Installation Manual [English] Installation Manual [French, English]
Logistics			
Minimum Pack Quantity		1	
Pallet Quantity		17400	
Carton Quantity		50	
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