



YAZ282NTC38, Compression Terminal, 4/0 AWG Cu, 2-Hole, 3/8" Stud, 1-3/4" Spacing, Long Barrel

By Burndy
Catalog # [YAZ282NTC38](#)

4/0 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	CM
Status	
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	4/0 AWG
Conductor Size	4/0 AWG
Conductor - Copper Str Navy	200 (61) Navy
Size Range	
Conductor - Copper Str Navy	200 (61) Navy
Size	
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
Number of Pad Holes	2
Connector Type	LONG BARREL

Current

Voltage Rating	35 kV
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Voltage - Maximum	35000
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Dimensions

Dimension - Pad Width inch	1.02 in
Package Height	0.000 in
Dimension - Hole Size fraction	3/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	120 mm
Dimension - Outside Diameter inch	0.69 in
Dimension - Hole Size mm	10.4 mm
Dimension - Hole Size inch	0.41
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size inch	3/8
Dimension - Stud Size fraction	3/8
Dimension - Bolt Hole Size inch	0.4 in
Dimension - Bolt Size fraction	3/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	2.18 in
Dimension - B Length inch	1.62 in
Dimension - N inch	0.41 in
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	4.74 in

General

Trade Name	HYLUG™
Die Index	15
Feature - Barrel Type	Long
Feature - Barrel Style	Skived
Plated	Yes
Color Code	Purple
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810227879
Type	Long Barrel, Skive, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810227879

