

YA28L3, Compression Terminal, 4/0 AWG Cu, 1-Hole, 5/16" Stud, Standard Barrel

By Burndy
Catalog # [YA28L3](#)

4/0 AWG, CU, 1 Hole, 5/16 Stud, Standard Barrel, Inspection
WIndow



Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- 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 - Industry Standards Met	UL467
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 DLO Size Range	N/A
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes 1

Connector Type STANDARD BARREL

Current

Voltage - Maximum 35000
Voltage Rating 35 kV

Dimensions

Dimension - Outside Diameter inch 0.69
Dimension - L Length Overall mm 53
Dimension - Pad Width inch 1.02
Dimension - Hole Size fraction 5/16
Dimension - Hole Size inch 0.38
Dimension - Hole Size mm 10
Dimension - Strip Length inch 1-1/8
Dimension - Stud Size fraction 5/16
Dimension - Stud Size inch 5/16
Dimension - B Length fraction 7/8
Dimension - B Length inch 0.88
Dimension - Z inch 0.36
Physical Attribute - Tongue Angle Straight
Dimension - Bolt Hole Size inch 0.33
Dimension - Bolt Size fraction 5/16
Dimension - Bolt Size inch 0.3125
Dimension - Length Overall inch 2.08
Dimension - D inch 0.70
Dimension - N inch 0.34

General

Die Index 15
Trade Name HYLUG™
Sub Brand HYLUG
Color Code Purple
Physical Attribute - Tongue Type Standard
Plated Y
Feature - Barrel Type Standard
Feature - Barrel Style
• Chamfered
• Skived
Type Standard Barrel, Tin Plated
UPC 14 Digit GTIN 00781810554128
Material COPPER
Plating Type Tin - Electro Plated

Finish Type
UPC

Tin-Plated
781810554128

Product Assets

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

Logistics

Minimum Pack Quantity 1
Carton Quantity 10



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