

## YA28L2, Compression Terminal, 4/0 AWG Cu, 1-Hole, 1/4" Stud, Standard Barrel

By Burndy  
Catalog # [YA28L2](#)



4/0 AWG, CU, 1 Hole, 1/4 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 50  
Dimension - Pad Width inch 1.02  
Dimension - Hole Size fraction 1/4  
Dimension - Hole Size inch 0.27  
Dimension - Hole Size mm 6.9  
Dimension - Strip Length inch 1-1/8  
Dimension - Stud Size fraction 1/4  
Dimension - Stud Size inch 1/4  
Dimension - B Length fraction 7/8  
Dimension - B Length inch 0.88  
Dimension - Z inch 0.33  
Physical Attribute - Tongue Angle Straight  
Dimension - Bolt Hole Size inch 0.27  
Dimension - Bolt Size fraction 1/4  
Dimension - Bolt Size inch 0.25  
Dimension - Length Overall inch 1.96  
Dimension - D inch 0.58  
Dimension - N inch 0.25

### 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 00781810554111  
Material COPPER  
Plating Type Tin - Electro Plated  
Finish Type Tin-Plated

UPC 781810554111

### Product Assets

### Logistics

Minimum Pack Quantity	1
Carton Quantity	100
Pallet Quantity	22200

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



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