



## YA32L1, 400 kcmil, CU, 1 Hole, 1/2 Stud, Standard Barrel, Inspection Window

By Burndy  
Catalog # [YA32L1](#)



400 kcmil, CU, 1 Hole, 1/2 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	400 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	400 (127) Navy
Conductor - Copper Str Navy Size Range	400 (127) Navy
Conductor Size	400 KCMIL
Conductor - Copper Str Size Range	400 kcmil
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 0.95  
Dimension - L Length Overall mm 74  
Dimension - Pad Width inch 1.40  
Dimension - Hole Size mm 13  
Dimension - Strip Length inch 1-1/4  
Dimension - Stud Size fraction 1/2  
Dimension - Stud Size inch 1/2  
Dimension - B Length fraction 1-3/16 in  
Dimension - B Length inch 1.19  
Dimension - Z inch 0.55  
Physical Attribute - Tongue Angle Straight  
Dimension - Bolt Hole Size inch 0.52  
Dimension - Bolt Size fraction 1/2  
Dimension - Bolt Size inch 0.5  
Dimension - Length Overall inch 2.93  
Dimension - D inch 1.08  
Dimension - N inch 0.53

### General

Die Index 19  
Trade Name HYLUG™  
Sub Brand HYLUG  
Color Code Blue  
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 00781810505700  
Material COPPER  
Plating Type Tin - Electro Plated  
Finish Type Tin-Plated  
UPC 781810505700

## Logistics

Minimum Pack Quantity	1
Carton Quantity	6

## Product Assets

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



A Hubbell brand

© 2025 Hubbell Incorporated. All rights reserved  
BRDY-YA32L1-SPEC-EN | REV 11/2025