

## YA28LB, Compression Terminal, 4/0 AWG, 3/0 Flex G,H,I,K,M, DLO Cu, 1-Hole, 1/2" Stud, Standard Barrel

By Burndy  
Catalog # [YA28LB](#)



4/0 AWG, 3/0 FLEX G,H,I,K,M DLO, CU, 1 Hole, 1/2 Stud, Standard Barrel, Bell End

### 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	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
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 Flex I Size Range	3/0 AWG
Conductor - Copper Flex K Size	3/0 AWG
Conductor - Copper Flex K Size Range	3/0 AWG
Conductor - Copper Flex M Size	3/0 AWG
Conductor - Copper Flex M Size Range	3/0 AWG
Conductor - Copper Solid Size	4/0 AWG
Conductor - Copper Solid Size Range	4/0 AWG
Conductor - Copper DLO Size	3/0 (450/#24) DLO

Conductor - Copper DLO Size Range	3/0 AWG
Conductor - Copper Flex G Size	3/0 AWG
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Flex G Size Range	3/0 AWG
Conductor - Copper Flex H Size	3/0 AWG
Conductor Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Copper Flex H Size Range	3/0 AWG
Conductor Type	CODE
Conductor - Copper Flex I Size	3/0 AWG

### Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

### Current

Voltage - Maximum	35000
Voltage Rating	35 kV

### Dimensions

Dimension - Outside Diameter inch	0.69 inch
Dimension - L Length Overall mm	68 mm
Dimension - Pad Width inch	1.02 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Strip Length inch	1-1/16
Dimension - Stud Size fraction	1/2
Dimension - Thread Size	1/2
Dimension - B Length fraction	1 in
Dimension - B Length inch	0.98 in
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5

Dimension - Length Overall  
inch 2.67 in  
Dimension - N inch 0.53 in

### General

Die Index 15  
Trade Name HYLUG™  
Sub Brand HYLUG  
Color Code Purple  
Physical Attribute - Tongue  
Type Straight  
Plated Yes  
Feature - Barrel Type Standard  
Feature - Barrel Style Chamfered  
Type Standard Belled Barrel, Tin  
Plated

UPC 12 Digit 781810503829  
UPC 14 Digit GTIN 00781810503829  
Material COPPER  
Plating Type Tin  
Finish Type Tin-Plated  
UPC 781810503829

### Logistics

Minimum Pack Quantity 1  
Carton Quantity 10

### Product Assets

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



A Hubbell brand