

## YA31LB, 350 kcmil, 250 Flex I,K,M, 262 DLO, Cu, 1-Hole

By Burndy  
Catalog # [YA31LB](#)

350 kcmil, 250 FLEX I,K,M 262 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

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	Contact Manufacturer
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

### Conductor

Conductor - Material	COPPER
Conductor - Copper Flex K Size	250 kcmil
Conductor - Copper Flex M Size	250 kcmil
Conductor - Copper Str Size	350 KCMIL
Conductor - Copper DLO Size	262.6 (650/#24) DLO
Conductor Size	350 KCMIL
Conductor - Copper Str Navy Size	350 (91) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	350 kcmil
Conductor - Copper Flex I Size	250 kcmil

### Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	LONG BARREL

### Current

Voltage Rating	35 kV
Voltage - Maximum	35000

### Dimensions

Dimension - Pad Width inch	1.29 in
Package Height	0.000 in
Dimension - Hole Size fraction	1/2
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	74 mm
Dimension - Outside Diameter inch	0.88 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	1/2
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-1/9 in
Dimension - Z inch	0.55 in
Dimension - B Length inch	1.10 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.93 in

### General

Trade Name	HYLUG™
Die Index	18
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Plated	Y
Color Code	Red
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG

UPC	781810504963
Type	Standard Belled Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810504963
UPC 14 Digit GTIN	00781810504963

### Logistics

Minimum Pack Quantity	1
Carton Quantity	10

### Product Assets

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



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