



# YA31LB, Compression Terminal, 350 kcmil, 250 Flex I, K, M, 262 DLO, Cu, 1-Hole, 1/2" Stud, Standard Barrel

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

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

## Configuration

Physical Attribute - Number of Holes	1
Connector Type	LONG BARREL

## Current

Voltage - Maximum	35000
Voltage Rating	35 kV

## Dimensions

Dimension - Outside Diameter inch	0.88 in
Dimension - L Length Overall mm	74 mm
Dimension - Pad Width inch	1.29 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.53
Dimension - Hole Size mm	13.5 mm
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size fraction	1/2
Dimension - B Length fraction	1-1/9 in
Dimension - B Length inch	1.10 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	2.93 in
Dimension - N inch	0.53 in

## General

Die Index	18
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Red
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Type	Standard Belled Barrel, Tin Plated
UPC 12 Digit	781810504963
UPC 14 Digit GTIN	00781810504963

Material  
Plating Type  
Finish Type  
UPC

COPPER  
Tin - Electro Plated  
Tin-Plated  
781810504963

Carton Quantity 10

### Product Assets

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

### Logistics

Minimum Pack Quantity 1

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A Hubbell brand