



YA38LB, 700 kcmil, 500 Flex I,K,M, 535 DLO, 550 Flex G,H,I

By Burndy

Catalog # [YA38LB](#)

700 kcmil, 500 FLEX I,K,M 535 DLO 550 FLEX G,H,I, CU, 1 Hole,
5/8 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 Range	500 kcmil
Conductor - Copper Flex K Size Range	500 KCMIL
Conductor - Copper Flex M Size Range	500
Conductor - Copper Flex M Size Range	500
Conductor - Copper Str Size	700
Conductor - Copper Flex I Size Range	500 / 550 kcmil
Conductor - Copper Flex G Size Range	550 KCMIL
Conductor - Copper DLO Size Range	535 kcmil
Conductor - Copper DLO Size Range	535 KCMIL
Conductor Size	700 KCMIL



Conductor - Copper Flex H Size Range	550 KCMIL
Conductor - Copper Flex G Size Range	550 kcmil
Conductor Type	CODE
Conductor - Copper Str Size Range	500 / 550 kcmil
Conductor - Copper Flex H Size Range	500 / 550 kcmil
Conductor - Copper Flex I Size	500-550 KCMIL

Configuration

Physical Attribute - Number of Holes	1
Number of Pad Holes	1
Connector Type	Terminal

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.81 in
Package Height	0.000 in
Dimension - Hole Size fraction	5/8
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	109 mm
Dimension - Outside Diameter inch	1.25 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size fraction	5/8
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-7/8 in
Dimension - Z inch	0.87 in
Dimension - B Length inch	1.85 in
Dimension - N inch	0.88 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	4.31 in

General

Trade Name	HYLUG™
Die Index	400
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Plated	Y
Color Code	Pink
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810505861
Type	Standard Belled Barrel, Tin Plated
Material	Copper



A Hubbell brand

Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810505861
UPC 14 Digit GTIN	00781810505861

Logistics

Minimum Pack Quantity	1
Carton Quantity	6

Product Assets

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