



YA36LB, 600 kcmil, 450 Flex I,K,M, 444 DLO, 550 Flex G, H Cu

By Burndy

Catalog # [YA36LB](#)

600 kcmil, 450 FLEX I,K,M 444 DLO 500 FLEX G&H, 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
Wire Size	500 KCMIL
Conductor - Copper Flex K Size Range	450 kcmil
Conductor - Copper Flex K Size	450 kcmil
Conductor - Copper Flex M Size Range	450 kcmil
Conductor - Copper Flex M Size	450 kcmil
Conductor - Copper Str Size	500 KCMIL
Conductor - Copper Flex I Size Range	450 kcmil
Conductor - Copper Flex G Size	500 KCMIL
Conductor - Copper DLO Size Range	444 kcmil
Conductor - Copper DLO Size	444 KCMIL

Conductor Size	500 KCMIL
Conductor - Copper Flex H Size	500 KCMIL
Conductor - Copper Flex G Size Range	500 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	500 kcmil
Conductor - Copper Flex H Size Range	500 kcmil
Conductor - Copper Flex I Size	450 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	1.69 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	97 mm
Dimension - Outside Diameter inch	1.19 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	1-3/4
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	1-11/16 in
Dimension - Z inch	0.87 in
Dimension - B Length inch	1.66 in
Dimension - N inch	0.88 in
Dimension - Bolt Size inch	0.63

Dimension - Length Overall inch	3.83 in	Material	Copper
		Plating Type	Tin - Electro Plated
		Finish Type	Tin-Plated
		UPC 12 Digit	781810505816
		UPC 14 Digit GTIN	00781810505816
General		Logistics	
Trade Name	HYLUG™	Minimum Pack Quantity	6
Die Index	20	Carton Quantity	6
Feature - Barrel Type	Standard		
Feature - Barrel Style	Belled		
Plated	Y		
Color Code	Brown		
Physical Attribute - Tongue Type	Standard		
Sub Brand	HYLUG	Product Assets	
UPC	781810505816	Catalog [English]	
Type	Standard Belled Barrel, Tin Plated	Installation Manual [English]	
		Installation Manual [English]	

