



YA30LB, 300 kcmil, 250 kcmil G,H, 4/0 Flex I,K,M,DLO, Cu

By Burndy
Catalog # [YA30LB](#)

300 kcmil, 250 KCMIL G & H 4/0 FLEX 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

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	4/0 AWG
Conductor - Copper Flex M Size Range	4/0 AWG
Conductor - Copper Flex M Size	4/0 AWG
Conductor - Copper Str Size	300 KCMIL
Conductor - Copper Flex G Size	250 kcmil
Conductor - Copper DLO Size	4/0 (550/#24) DLO
Conductor Size	300 KCMIL
Conductor - Copper Flex H Size	250 kcmil
Conductor - Copper Str Navy Size	300 (91) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	300 kcmil



Conductor - Copper Flex I Size 4/0 AWG

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	1.20 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	72 mm
Dimension - Outside Diameter inch	0.81 in
Dimension - Hole Size mm	13.5 mm
Dimension - Hole Size inch	0.53
Dimension - Strip Length inch	1-1/8
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 - Z inch	0.55 in
Dimension - B Length inch	1.04 in
Dimension - N inch	0.53 in
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	2.82 in

General

Trade Name	HYLUG™
Die Index	17
Feature - Barrel Type	Standard
Feature - Barrel Style	Belled
Plated	Y
Color Code	White

Physical Attribute - Tongue Type	Standard	UPC 14 Digit GTIN	00781810504871
Sub Brand	HYLUG	Logistics	
UPC	781810504871	Minimum Pack Quantity	1
Type	Standard Belled Barrel, Tin Plated	Carton Quantity	10
Material	Copper	Product Assets	
Plating Type	Tin - Electro Plated	Catalog [English]	
Finish Type	Tin-Plated	Installation Manual [English]	
UPC 12 Digit	781810504871	Installation Manual [English]	



A Hubbell brand