



YA44LB, 750 Flex G, H, 777 DLO Cu, 1-Hole, 5/8" Stud, Std

By Burndy

Catalog # [YA44LB](#)

1000 kcmil, 650 FLEX I, 750 FLEX G,H, 777 DLO, 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
Certification - cULus	No
EU RoHS Indicator	Yes
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	750 KCMIL
Conductor - Copper Flex K Size	600
Conductor - Copper Str Size	750 KCMIL
Conductor - Copper Flex G Size	750 KCMIL
Conductor - Copper DLO Size	777 KCMIL
Conductor Size	750 KCMIL
Conductor - Copper Flex H Size	750 KCMIL
Conductor - Copper Solid Size	1000 kcmil
Conductor Type	FLEX
Conductor - Copper Str Size Range	1000 kcmil
Conductor - Copper Flex I Size	750 KCMIL

Configuration

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

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	2.18 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	122.4 mm
Dimension - Outside Diameter inch	1.49 in
Dimension - Thread Size	5/8 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	1-15/16
Dimension - Stud Size inch	5/8 in
Dimension - Stud Size fraction	5/8
Dimension - Bolt Hole Size inch	5/8 in
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - Z inch	1.34 in
Dimension - B Length inch	1.85 in
Dimension - N inch	0.66 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	4.82 in

General

Trade Name	HYLUG™
Die Index	1032
Feature - Barrel Type	Standard
Feature - Barrel Style	• Chamfered • Skived
Plated	Y
Color Code	White
Physical Attribute - Tongue Type	Straight
Sub Brand	HYLUG

UPC	781810523261
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin -Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810523261
UPC 14 Digit GTIN	00781810523261

Logistics

Carton Quantity	5
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Product Assets

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



A Hubbell brand