



YA32, 400 kcmil Cu, 1-Hole, 5/8" Stud, Long Barrel

By Burndy
Catalog # [YA32](#)

400 kcmil Cu, 1-Hole, 5/8" Stud, Long Barrel, Tin Plated, Blue / 19
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Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Long barrel length allows for an increased number of crimps increasing the mechanical strength of the connection
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color

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 Str Size	400 KCMIL
Conductor Size	400 KCMIL
Conductor - Copper Str Navy Size	400 (127) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	400 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	1.40 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	105 mm
Dimension - Outside Diameter inch	0.95 in
Dimension - Hole Size mm	17.5 mm
Dimension - Hole Size inch	0.69
Dimension - Strip Length inch	2-3/16
Dimension - Stud Size inch	5/8
Dimension - Stud Size fraction	5/8
Dimension - Bolt Hole Size inch	0.69 in
Dimension - Bolt Size fraction	5/8
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	2-1/8 in
Dimension - Z inch	0.67 in
Dimension - B Length inch	2.12 in
Dimension - N inch	0.66 in
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	4.15 in

General

Trade Name	HYLUG™
Die Index	19
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Blue
Physical Attribute - Tongue Type	Standard
Sub Brand	HYLUG
UPC	781810505403
Type	Long Barrel, Tin Plated
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

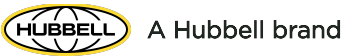
UPC 12 Digit781810505403

UPC 14 Digit GTIN00781810505403

Logistics

Minimum Pack Quantity1

Carton Quantity6



Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]