



YA32L, Compression Terminal, 400 kcmil Cu, 1-Hole, 5/8" Stud, Standard Barrel

By Burndy

Catalog # [YA32L](#)

400 kcmil, CU, 1 Hole, 5/8 Stud, Standard Barrel, Inspection
Window



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

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	400 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	400 (127) Navy
Conductor - Copper Str Navy Size Range	400 (127) Navy
Conductor Size	400 KCMIL
Conductor - Copper Str Size Range	400 kcmil
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes 1

Connector Type STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Dimension - Outside Diameter inch	0.95 in
Dimension - L Length Overall mm	81 mm
Dimension - Pad Width inch	1.40 in
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8
Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.19 in
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - Length Overall inch	3.18 in
Dimension - D inch	1.34 in
Dimension - N inch	0.67 in

General

Die Index	19
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Blue
Physical Attribute - Tongue Type	Standard
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered;Skived
Type	Standard Barrel, Tin Plated
UPC 14 Digit GTIN	00781810505656
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

