



YA31L11, 350 kcmil, CU, 1 Hole, 3/8 Stud, Standard Barrel, Inspection Window

By Burndy
Catalog # [YA31L11](#)

350 kcmil, CU, 1 Hole, 3/8 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	350 KCMIL
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	350 (91) Navy
Conductor - Copper Str Navy Size Range	350 (91) Navy
Conductor Size	350 KCMIL
Conductor - Copper Str Size Range	350 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	0.88 in
Dimension - L Length Overall mm	64 mm
Dimension - Pad Width inch	1.29 in
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	3/8
Dimension - Stud Size inch	3/8
Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - Z inch	0.42 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Length Overall inch	2.50 in
Dimension - D inch	0.83 in
Dimension - N inch	0.41 in

General

Die Index	18
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Red
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	00781810018040
Material	COPPER
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated

