



YA282LN, 4/0 AWG, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, Standard Barrel, Inspection Window

By Burndy
Catalog # [YA282LN](#)

4/0 AWG, CU, 2 Hole, 1/2 Stud, 1-3/4 IN Spacing, 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
- 2-Hole design prevents rotation

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 - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Navy Size Range	200 (61) Navy
Conductor Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor Type	CODE

Configuration

Physical Attribute - Number of Holes	2
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Connector Type STANDARD BARREL

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Outside Diameter	0.69 in
Dimension - Outside Diameter inch	0.69 in
Dimension - L Length Overall mm	112 mm
Dimension - Pad Width inch	1.02 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Bolt Size	1/2 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Z inch	0.65 in
Physical Attribute - Tongue Angle	Straight
Dimension - Bolt Hole Size inch Length	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - Length Overall inch	4.41 in
Dimension - D inch	3.03 in
Dimension - N inch	0.63 in

General

Die Index	15
Trade Name	HYLUG™
Sub Brand	HYLUG
Color Code	Purple
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
Material
Plating Type
Finish Type
UPC

00781810503522
COPPER
Tin - Electro Plated
Tin-Plated
781810503522

Minimum Pack Quantity 1
Carton Quantity 10

Product Assets

[Catalog \[English\]](#)
[Installation Manual \[English\]](#)
[Installation Manual \[French, English\]](#)

Logistics



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