

YA30LN, 300 kcmil Cu, 1-Hole, 1/2" Stud, Standard Barrel

By Burndy
Catalog # [YA30LN](#)

300 kcmil, Cu Compression Lug, 1-Hole, 1/2 Stud, Standard Barrel, Inspection Window, White / 17 or 298 Index



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 - ETL	No
Certification - UL Recognized	No
Standards - RoHS Compliance Status	CM
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor Size	300 KCMIL
Conductor - Material	COPPER
Conductor Type	CODE
Conductor - Copper Str Size Range	300 kcmil
Conductor - Copper Str Size	300 KCMIL

Configuration

Number of Pad Holes	1
Connector Type	STANDARD BARREL

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Dimension - Pad Width inch	1.20 in
----------------------------	---------

Package Height	0.000 in
Dimension - Height mm	0 mm
Dimension - Hole Size fraction	1/2
Dimension - Bolt Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	73 mm
Dimension - B Length inch	1.03 in
Dimension - Hole Size mm	14 mm
Dimension - Bolt Size inch	0.5
Dimension - Hole Size inch	0.56
Dimension - Length Overall inch	2.87 in
Dimension - Strip Length inch	1 in
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2

General

Feature - Barrel Type	Standard
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	White
Trade Name	HYLUG™
Die Index	17
UPC	781810547069
Type	Standard Barrel, Tin Plated
Material	Copper
Plating Type	Tin
Finish Type	Tin-Plated
UPC 12 Digit	781810547069
UPC 14 Digit GTIN	00781810547069

Logistics

Minimum Pack Quantity	1
Carton Quantity	10

Product Assets

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