



## YA282LN

by Burndy  
Catalog ID: YA282LN

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 4/0 AWG, 1/2" Stud, 1-3/4" Stud Hole Spacing, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Die Index: 15, Tongue Angle: Straight, Wire Strip Length: 1-1/8 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W28VT, W28RT Die, (2), X28RT Die, (3), Hydraulic: BCT500HS, Y500CTHS Tool, W28VT, W28RT Die, (2), X28RT Die, (3), Y35, Y39, Y750, PAT750 Tool, U28RT Die, (1), Y46 Tool, U28RT Die With PUADP-1 Adapter, (1), Color Code: Purple, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (1), MRC840 Tool, (2)

## Product Details

### General

Application	For Code Conductor
Color Code	Purple
Connector Type	Terminal
Die Index	15
Feature - Barrel Style	<ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810503522

### Dimensions

Bolt Size	1/2 in
Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.03 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	112 mm

Dimension - Length Overall inch	4.41 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.69 in
Dimension - Pad Width inch	1.02 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.65 in
Length	4.41 in
Outside Diameter	0.69 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

## Conductor Related

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 - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
Conductor - Material	Copper

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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