

# YA292N

by Burndy  
Catalog ID: YA292N

Prop 65 Notice

Copper Compression Lug, 2 Hole w/o Inspection Window, 250 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 1-11/16 IN, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Finish: Electro-Tin Plated, Color Code: Yellow, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W29VT Die, (4), X29RT Die, (8), Hydraulic: BCT500HS, Y500CTHS Tool, W29VT, W29RT Die, (4), X29RT Die, (8), Y35, Y39, Y750, PAT750 Tool, U29RT Die, (2), Y46 Tool, U29RT Die With PUADP-1 Adapter, (2), Die Index: 16, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (2)



## Product Details

### General

Application	For Code Conductor
Color Code	Yellow
Connector Type	Terminal
Die Index	16
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810504307
UPC 12 Digit	7818105043077

### Dimensions

Dimension - B Length fraction	1-5/8 in
Dimension - B Length inch	1.62 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	132 mm
Dimension - Length Overall inch	5.21 in

Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.75 in
Dimension - Pad Width inch	1.11 in
Dimension - Strip Length inch	1-11/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.64 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	250 (61) Navy
Conductor - Copper Str Size	250 kcmil
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>UL486A-UL486B</li> </ul>
Standards - Industry Standards Met	UL486A-486B
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**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
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