

# YCA272N

by Burndy  
Catalog ID: YCA272N

Copper compression lug designed for terminating copper conductors to switch pads and other substation switch yard apparatus



## Product Details

### General

Connector Type	Terminal
Die Index	167
Material	Copper
Physical Attribute - Number of Crimps Required	1
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	N
Plating Type	Unplated
Prefilled Oxide Inhibitor	N
Trade Name	HYLUG™
UPC	781810886724

### Dimensions

Dimension - B Length fraction	1-20/29 in
Dimension - B Length inch	1.69 in
Dimension - D inch	3.00 in
Dimension - Hole Size fraction	5/9
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	135 mm
Dimension - Length Overall inch	5.33 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.79 in
Dimension - Pad Width inch	1.08 in
Dimension - Strip Length inch	1 13/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.62 in
Physical Attribute - Tongue Angle	Straight

### Conductor Related

Conductor - Copper Str Size	3/0 AWG
-----------------------------	---------

## Certifications and Compliance

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

## Logistics

Minimum Pack Quantity	1
-----------------------	---

**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  
Phone: 1-800-346-4175  
1-603-647-5299 (International)