



## YA412N

by Burndy  
Catalog ID: YA412N

Prop 65 Notice

BURNDY; HYLUG; YA-2N; Features: Two Hole Copper compression, Long Barrel; For use on copper compression connections; RoHS Compatible

## Product Details

### General

Color Code	Gold
Connector Type	Terminal
Die Index	26
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	2
Plated	Y
Plating Type	Tin
Type	Long Barrel, Tin Plated
UPC	781810183908
UPC 12 Digit	7818101839088

### Dimensions

Dimension - B Length fraction	2-15/16 in
Dimension - B Length inch	2.94 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	174 mm
Dimension - Length Overall inch	6.85 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.38 in
Dimension - Pad Width inch	2.01 in
Dimension - Strip Length inch	3
Dimension - Stud Size inch	1/2
Dimension - Thread Size	1/2
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	Straight
Thickness - Pad	0.31 in

## Electrical Ratings

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

## Conductor Related

Conductor - Copper Str Size	850 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 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	6
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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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