



## YA48N90

by Burndy  
Catalog ID: YA48N90

2000 kcmil copper; 1/2" stud; long barrel; 90 angle

## Product Details

### General

Color Code	Brown
Connector Type	Terminal
Die Index	34
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810317136
UPC 12 Digit	7818103171366

### Dimensions

Dimension - B Length fraction	3-7/16 in
Dimension - B Length inch	3.44 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	1.27 in
Dimension - Height inch	5.80 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	67 mm
Dimension - Length Overall inch	2.64 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	3.10 in
Dimension - Strip Length inch	3-1/2

Dimension - Thread Size	1/2
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	90 Degree

## Electrical Ratings

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

## Conductor Related

Conductor - Copper Str Size	2000 kcmil
Conductor - Copper Str Size Range	2000 kcmil
Conductor - Material	Copper

## Certifications and Compliance

Certification - CSA Approved	Yes
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  
Phone: 1-800-346-4175  
1-603-647-5299 (International)