

# YA46N

by Burndy  
Catalog ID: YA46N

Cu Tubing Compression Terminal, 1 Hole W/O InspWindow, 1500 Kcmil, 1/2" Stud, Uninsulated, Long barrel flex conductor



## Product Details

### General

Color Code	Green
Connector Type	Terminal
Die Index	31
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	straight
Plated	Y
Plating Type	Electro-Tin plated
Trade Name	HYLUG™
Type	Long Barrel, Electro-Tin Plated
UPC	781810316887
UPC 12 Digit	7818103168877

### Dimensions

Dimension - B Length inch	3.19 in
Dimension - Bolt Hole Size inch	0.81 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.81 in
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	147 mm
Dimension - Length Overall inch	5.79 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.84 in
Dimension - Pad Width inch	2.69 in
Dimension - Strip Length inch	3-5/16 in
Dimension - Stud Size inch	1/2 in
Dimension - Thread Size	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 Solid Size	1500 Kcmil
Conductor - Copper Str Size	1500 Kcmil
Conductor - Material	Copper

## Certifications and Compliance

Standards - RoHS Compliance Status	CM
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## 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)