



## YA45L90

by Burndy  
Catalog ID: YA45L90

Cu Tubing Compression Terminal, 1 Hole W/O InspWindow, 1250 Kcmil,  
3/4" Stud, Uninsulated, Standard Barrel

## Product Details

### General

Color Code	Yellow
Connector Type	Terminal
Die Index	29
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	straight
Plated	Y
Plating Type	Electro-tin plated
Trade Name	HYLUG™
Type	Standard Barrel, Electro-Tin Plated
UPC	781810312971
UPC 12 Digit	7818103129711

### Dimensions

Dimension - B Length inch	2 in
Dimension - Bolt Hole Size inch	0.81 in
Dimension - Bolt Size fraction	3/4
Dimension - Height inch	3.85 in
Dimension - Hole Size inch	0.81 in
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	67 mm
Dimension - Length Overall inch	2.62 in
Dimension - N inch	0.75 in
Dimension - Outside Diameter inch	1.69 in
Dimension - Pad Width inch	2.46 in
Dimension - Strip Length inch	2-1/16 in
Dimension - Stud Size inch	3/4 in
Dimension - Thread Size	3/4 in

Dimension - Z inch	0.77 in
Physical Attribute - Tongue Angle	90 Degree

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Solid Size	1250 Kcmil
Conductor - Copper Str Size	1250 Kcmil
Conductor - Material	Copper

### Certifications and Compliance

Standards - RoHS Compliance Status	CM
------------------------------------	----

### 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)