



## YA4790

by Burndy  
Catalog ID: YA4790

Copper Compression Lug, 1 Hole w/o Inspection Window, 1750 kcmil, 3/4" Stud, long Barrel, Tin - Electro Plated.

## Product Details

### General

Color Code	Gray
Connector Type	Terminal
Die Index	33
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	90 deg bent
Plated	Y
Plating Type	Electro-Tin
Temperature Rating	194
Trade Name	HYLUG™
Type	Long barrel, Tin-Plated
UPC	781810317006
UPC 12 Digit	7818103170066

### Dimensions

Dimension - B Length fraction	3-7/16 in
Dimension - B Length inch	3.44 in
Dimension - Bolt Hole Size inch	0.81 in
Dimension - Bolt Size fraction	3/4
Dimension - D inch	1.52 in
Dimension - Height inch	5.64 in
Dimension - Hole Size inch	0.81 in
Dimension - Hole Size mm	21 mm
Dimension - L Length Overall mm	71 mm
Dimension - Length Overall inch	2.79 in
Dimension - N inch	0.75 in
Dimension - Outside Diameter inch	1.98 in
Dimension - Pad Width inch	2.9 in

Dimension - Strip Length inch	3-1/2 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 Str Size	1750 kcmil
Conductor - Material	Copper

### Certifications and Compliance

Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM

### Logistics

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**

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**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
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