

## YA6CL6

by Burndy  
Catalog ID: YA6CL6

Prop65

Copper Compression Lug, 1 Hole w/ Inspection Window, 6 AWG, 1/2" Stud, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 7/16 IN, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Die Index: 7, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W5CVT, W5CRT, X5CRT, X8CART Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W5CVT, W5CRT, X5CRT, X8CART Die, (1), Y35, Y39, Y750, PAT750 Tool, U5CRT, UBCABT Die, (1), Y46 Tool, U5CRT, UBCABT Die With PUADP-1 Adapter, (1), Color Code: Blue, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, Y1MRTC, PAT81KFT-18V, MY29-3, MY29-11, MRC840 Tool, (1)



## Product Details

### General

Application	For Aluminum & Copper Conductors
Color Code	Blue
Connector Type	Terminal
Die Index	7;374
Feature - Barrel Style	<ul style="list-style-type: none"> <li>Chamfered</li> <li>Skived</li> </ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810018965

### Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - D inch	1.08 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	47 mm
Dimension - Length Overall inch	1.87 in

Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	9/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.55 in
Physical Attribute - Tongue Angle	Straight

## Electrical Ratings

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

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	Copper

## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## 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)