

# YA6CL2TC1045

by Burndy  
Catalog ID: YA6CL2TC1045

Prop 65 Notice

Cu compression tubular terminals-code conductor, 2 holes/W/O/ insp window, #6 AWG, #10 stud, Tin plated,Blue, 7 or 374 index.

Features: Compression Terminal, With Inspection Window, Die Index: 7 or 374, Wire Strip Length: 5/8 IN, Tongue Angle: 45 DEG, Finish: Tin Plated



## Product Details

### General

Application	For Use On: UL Listed 90 DEG C, 600 Volts to 35kV, Code Conductor
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	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	TERMINALS, HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810019269
UPC 12 Digit	7818100192699

### Dimensions

Dimension - B Length fraction	9/16 in
Dimension - B Length inch	0.54 in
Dimension - Bolt Hole Size inch	0.20 in
Dimension - Height inch	0.78 in
Dimension - Hole Size inch	0.21 in
Dimension - Hole Size mm	5 mm
Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.94 in
Dimension - N inch	0.25 in
Dimension - Outside Diameter inch	0.29 in
Dimension - Pad Width inch	0.42 in

Dimension - Strip Length inch	5/8 in
Dimension - Stud Size inch	#10
Dimension - Z inch	0.27 in
Physical Attribute - Tongue Angle	45 Degree

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Solid Size	6 AWG
Conductor - Copper Str Size	6 AWG
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
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)