

# YA2CLBOX

by Burndy  
Catalog ID: YA2CLBOX

Prop 65 Notice

Copper Compression lug, 1 Hole w/ Inspection Window, 2 AWG, 5/16" Stud, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V To 35 KV 45 DEG, 90 DEG Angles Are Available, Tools, Die Set Catalog Number, And (number Of Crimps): MD6, OUR840, MD7-34R Mechanical: W2CVT (1), W2CRT (1), X2CRT (1), BCT500HS, Y500CTHS Hydraulic: W2CVT (1), W2CRT (1), X2CRT (1), W29VT (4), Y35, Y39, Y750, Y46, PAT750 Hydraulic: U2CRT (1), Dieless: Y1MRTC (2), MY29-3 (1), MY29-11 (1), MRC840 (1), Y644HS (1), Y81KFT (1), Y81KFTMBH (1), PAT81KFT-18V (1), Wire Strip Length: 15/16 IN, Conductor Type: Commercial Stranded Copper, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Die Index: 10 Element A



## Product Details

### General

Application	For Code Conductor
Color Code	Brown
Connector Type	Terminal
Die Index	10
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
Temperature Rating	194
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810551509
UPC 12 Digit	7818105515099

### Dimensions

Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - D inch	0.70 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	49 mm
Dimension - Length Overall inch	1.93 in

Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	0.61 in
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Navy Size Range	60 (37) Navy
Conductor - Copper Str Size	2 AWG
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### 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)