

# YA4CL3BOX

by Burndy  
Catalog ID: YA4CL3BOX

Prop 65 Notice

CU Compression Terminal Code Conductor, Beveled Entry, 1 Hole/W/InspWindow, #4AWG(Code) 40(Navy), 600V-35kV, 5/16" Stud, Standard Barrel, Electro-Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Package: Box, Die Index: 8, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Wire Strip Length: 7/8 IN, Color Code: Gray, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W4CVT, W4CRT, X4CRT Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W4CVT, W4CRT, X4CRT Die, (1), Y35, Y39, Y750, PAT750 Tool, U4CRT, U6CABT Die, (1), Y46 Tool, U4CRT, U6CABT Die With PUADP-1 Adapter, (1), Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11, MRC840 Tool, (1), YIMRTC Tool, (2)



## Product Details

### General

Application	For Code Conductor
Color Code	Gray
Connector Type	Terminal
Die Index	8 ; 346
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 Plating
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810552438
UPC 12 Digit	7818105524388

### Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.34 in
Dimension - D inch	0.83 in
Dimension - Hole Size inch	0.34 in
Dimension - Hole Size mm	9 mm

Dimension - L Length Overall mm	45 mm
Dimension - Length Overall inch	1.79 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.5 in
Dimension - Strip Length inch	7/8 in
Dimension - Stud Size fraction	5/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.42
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 Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy
Conductor - Copper Str Size	#4 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**  
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**Customer Service Hours:**  
8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
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