



# YA4CL6BOX

by Burndy Catalog ID: YA4CL6BOX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 4 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, Finish: Electro-Tin Plated, Tongue Angle: Straight, Wire Strip Length: 7/8 IN, Temperature Rating: 90 DEG C, Die Index: 8, Package: Box, 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), Y1MRTC Tool, (2)

# **Product Details**

#### General

Application	For Code Conductor
Color Code	Gray
Connector Type	Terminal
Die Index	8;346
Feature - Barrel Style	<ul><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™
Туре	Standard Barrel, Nickel Plated
UPC	781810552551
UPC 12 Digit	7818105525511

#### Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - Bolt Hole Size inch	0.53 in
Dimension - D inch	1.08 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm
Dimension - L Length Overall mm	56 mm

Dimension - Length Overall inch	2.2 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.71 in
Dimension - Strip Length inch	7/8 in
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.55
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	СМ
UL Listed	Yes

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#### Logistics

# 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)