



# YA1CL6BOX

Catalog ID: YA1CL6BOX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 1 AWG,  $1/2^{\prime\prime}$  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: W1CVT (1), W1CRT-1 (1), X1CRT-1 (1), BCT500HS, Y500CTHS Hydraulic: W1CVT (1), W1CRT-1 (1), X1CRT-1 (1), W29VT (4), Y35, Y39, Y750, Y46, PAT750 Hydraulic: U1CRT-1 (1), U4CABT (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: 11 Element A

# **Product Details**

#### General

Application	For Code Conductor
Color Code	Green
Connector Type	Terminal
Die Index	11;375
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 - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810551455
UPC 12 Digit	7818105514555

#### Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	1.08 in
Dimension - Hole Size inch	0.53 in
Dimension - Hole Size mm	13 mm

Dimension - L Length Overall mm	60 mm
Dimension - Length Overall inch	2.37 in
Dimension - N inch	0.53 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.73 in
Dimension - Strip Length inch	15/16
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - Thread Size	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 Navy Size	75 (37) Navy
Conductor - Copper Str Navy Size Range	75 (37) Navy
Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	1 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

# 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

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