

# YA1CL6

by Burndy  
Catalog ID: YA1CL6

Prop 65 Notice

Cu Tubing Cu Hylug, 1 Hole with Inspection Window, #1 AWG Code, 75 Navy, 600V-35kV, 1/2" stud, Standard, Compression, 0.53 in BCD, Green.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Finish: Electro-Tin Plated, Die Index: 11, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Wire Strip Length: 15/16 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (1), Hydraulic: BCT500HS, Y500CTHS Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (1), Y35, Y39, Y750, PAT750 Tool, U1CRT-1, U4CABT Die, (1), Y46 Tool, U1CRT-1, U4CABT Die With PUADP-1 Adapter, (1), Color Code: Green, 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	Green
Connector Type	Terminal
Die Index	11;375
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
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810500583

### 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 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 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
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
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  
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