

# YA1CL645

by Burndy  
Catalog ID: YA1CL645

Cu Tubing Cu HYLUG™, 1 Hole with Inspection Window, #1 AWG Code, 75 Navy, 600V-35kV, 1/2" stud, Standard, Compression, Green; 45 Degree



## Product Details

### General

Color Code	Green
Connector Type	Terminal
Die Index	11
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810313121
UPC 12 Digit	7818103131211

### Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.52 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	2.22 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 - Z inch	0.55 in
Physical Attribute - Tongue Angle	45 Degree

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Str Navy Size	75 (37) Navy
Conductor - Copper Str Size	1 AWG
Conductor - Material	Copper

### Certifications and Compliance

Standards - RoHS Compliance Status	CM
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### 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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