



# YA1CL45

by Burndy Catalog ID: YA1CL45

Prop 65 Notice

Cu code conductor standard barrel, Single hole/W/ insp window, #1AWG, 5/16" stud, Tin plated, Green, 11 or 375 index

# **Product Details**

General		
Color Code	Green	
Connector Type	Terminal	
Die Index	11	
Feature - Barrel Style	Chamfered	
Feature - Barrel Type	Standard	
Material	Copper	
Physical Attribute - Number of Holes	1	
Physical Attribute - Tongue Type	Standard	
Plated	Y	
Plating Type	Tin - Electro Plated	
Trade Name	HYLUG™	
Туре	Standard Barrel, Tin Plated	
UPC	781810048993	

#### Dimensions

Dimension - B Length inch0.88 inDimension - B Length hole Size inch0.33 inDimension - D inch0.70 inDimension - Hole Size mm8 mmDimension - L Length Overall mm46 mmDimension - L Length Overall inch1.82 inDimension - N inch0.34 inDimension - Pad Width inch0.68 inDimension - Strip Length inch5/16Dimension - Strip Length inch5/16		
Dimension - Bolt Hole Size inch0.33 inDimension - D inch0.70 inDimension - D linch8 mmDimension - Length Overall mm46 mmDimension - Length Overall inch1.82 inDimension - N inch0.34 inDimension - Outside Diameter inch0.46 inDimension - Pad Width inch0.68 inDimension - Strip Length inch5/16	Dimension - B Length fraction	7/8 in
Dimension - D inch0.70 inDimension - Hole Size mm8 mmDimension - L Length Overall mm46 mmDimension - Length Overall inch1.82 inDimension - N inch0.34 inDimension - Outside Diameter inch0.46 inDimension - Pad Width inch0.68 inDimension - Strip Length inch15/16	Dimension - B Length inch	0.88 in
Dimension - Hole Size mm8 mmDimension - L Length Overall mm46 mmDimension - Length Overall inch1.82 inDimension - N inch0.34 inDimension - Outside Diameter inch0.46 inDimension - Pad Width inch0.68 inDimension - Strip Length inch15/16Dimension - Stud Size inch5/16	Dimension - Bolt Hole Size inch	0.33 in
Dimension - L Length Overall mm46 mmDimension - Length Overall inch1.82 inDimension - N inch0.34 inDimension - Outside Diameter inch0.46 inDimension - Pad Width inch0.68 inDimension - Strip Length inch15/16Dimension - Stud Size inch5/16	Dimension - D inch	0.70 in
Dimension - Length Overall inch1.82 inDimension - N inch0.34 inDimension - Outside Diameter inch0.46 inDimension - Pad Width inch0.68 inDimension - Strip Length inch15/16Dimension - Stud Size inch9.46 in	Dimension - Hole Size mm	8 mm
Dimension - N inch0.34 inDimension - Outside Diameter inch0.46 inDimension - Pad Width inch0.68 inDimension - Strip Length inch15/16Dimension - Stud Size inch5/16	Dimension - L Length Overall mm	46 mm
Dimension - Outside Diameter inch 0.46 in   Dimension - Pad Width inch 0.68 in   Dimension - Strip Length inch 15/16   Dimension - Stud Size inch 5/16	Dimension - Length Overall inch	1.82 in
Dimension - Pad Width inch 0.68 in   Dimension - Strip Length inch 15/16   Dimension - Stud Size inch 5/16	Dimension - N inch	0.34 in
Dimension - Strip Length inch 15/16   Dimension - Stud Size inch 5/16	Dimension - Outside Diameter inch	0.46 in
Dimension - Stud Size inch 5/16	Dimension - Pad Width inch	0.68 in
	Dimension - Strip Length inch	15/16
Dimension - Z inch 0.36 in	Dimension - Stud Size inch	5/16
	Dimension - Z inch	0.36 in
Physical Attribute - Tongue Angle 45 Degree	Physical Attribute - Tongue Angle	45 Degree

# **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	СМ
UL Listed	Yes

### Logistics

Minimum	Pack	Quantity
1 mmmann	i acit	addition

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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 Phone: 1-800-346-4175 1-603-647-5299 (International)