



YA1CN45

by Burndy Catalog ID: YA1CN45

Copper Compression lug, 1 Hole w/o Inspection Window, 1 AWG, 1/2'' Stud, Long Barrel, Tin Plated; 45 Degree

Product Details

General

Color Code	Green
Connector Type	Terminal
Die Index	11;375
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Temperature Rating	194
Туре	Long Barrel, Tin Plated
UPC	781810313046
UPC 12 Digit	7818103130466

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	1.27 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	72 mm
Dimension - Length Overall inch	2.82 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.83 in
Dimension - Strip Length inch	1-7/16
Dimension - Thread Size	1/2
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	45 Degree

Electrical Ratings

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

Conductor Related

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

Standards - RoHS Compliance Status	СМ
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Logistics

Minimum Pack Quantity	1	

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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