

YA1C

by Burndy
Catalog ID: YA1C

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 1 AWG, 5/16" Stud, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Die Index: 11, Wire Strip Length: 1-7/16 IN, Finish: Electro-Tin Plated, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W1CVT, W1CRT-1, X1CRT-1 Die, (2), Y35, Y39, Y750, PAT750 Tool, U1CRT-1, U4CABT Die, (2), Y46 Tool, U1CRT-1, U4CABT Die With PUADP-1 Adapter, (2), Color Code: Green, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11, MRC840 Tool, (2), Y1MR Tool, (4)



Product Details

General

Application	For Code Conductor
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
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810500309
UPC 12 Digit	7818105003099

Dimensions

Dimension - B Length fraction	1-3/8 in
Dimension - B Length inch	1.38 in
Dimension - D inch	0.70 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	62 mm
Dimension - Length Overall inch	2.45 in

Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.46 in
Dimension - Pad Width inch	0.68 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.36 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)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
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
Emergency Service 24-hours/365 Days
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