



YA342LN

by Burndy
Catalog ID: YA342LN

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 500 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Die Index: 20, Wire Strip Length: 1-7/16 IN, Color Code: Brown, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W34VT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W34VT, W34RT Die, (2), Y35, Y39, Y750, PAT750 Tool, U34RT, U31ART Die, (2), Y46 Tool, U34RT, U31ART Die With PUADP-1 Adapter, (2), Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1)

Product Details

General

Application	For Code Conductor
Color Code	Brown
Connector Type	Terminal
Die Index	20;299
Feature - Barrel Style	<ul style="list-style-type: none"> • Chamfered • Skived
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810505953

Dimensions

Bolt Size	1/2 in
Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.27 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.02 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	129 mm
Dimension - Length Overall inch	5.06 in

Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	1-7/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.64 in
Length	5.06 in
Outside Diameter	1.06 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 Size	500 kcmil
Conductor - Copper Str Size Range	500 kcmil
Conductor - Material	Copper

Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
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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