

# YA39N

by Burndy  
Catalog ID: YA39N

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 750 kcmil, 1/2" Stud, Long Barrel, Electro tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Die Index: 24, Wire Strip Length: 1-15/16 IN, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Color Code: Black, Tools, Die Set Catalog Number, And (number Of Crimps): Hydraulic: Y35, Y39, Y750, PAT750 Tool, U39RT, P39RT Die, (4), Y46 Tool, U39RT Die With PUADP-1 Adapter, (4), Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (4)



## Product Details

### General

Application	For Code Conductor
Color Code	Black
Connector Type	Terminal
Die Index	24
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
Trade Name	HYLUG™
Type	Long Barrel, Tin Plated
UPC	781810021248

### Dimensions

Dimension - B Length fraction	2-7/8 in
Dimension - B Length inch	2.88 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	130 mm
Dimension - Length Overall inch	5.11 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.30 in

Dimension - Pad Width inch	1.91 in
Dimension - Strip Length inch	2-15/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.64 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Str Size	750 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  
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