



# **YA32**

by Burndy Catalog ID: YA32

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 400 kcmil, 5/8" Stud, Long Barrel, Electro Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 2-3/16 IN, Temperature Rating: 90 DEG C, Tongue Angle: Straight, Finish: Electro-Tin Plated, Die Index: 19 Or 470, Color Code: Blue, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W32VT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W32VT, W32RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U32RT, U30ART Die, (4), Y46 Tool, U32RT, U30ART Die With PUADP-1 Adapter, (4), Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (3), Conductor Type: Commercial Stranded Copper

# **Product Details**

#### General

Application	For Code Conductor		
Color Code	Blue		
Connector Type	Terminal		
Die Index	19;470		
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™		
Туре	Long Barrel, Tin Plated		
UPC	781810505403		
UPC 12 Digit	7818105054033		

### **Dimensions**

Dimension - B Length fraction	2-1/8 in
Dimension - B Length inch	2.12 in
Dimension - Bolt Hole Size inch	0.69 in
Dimension - Bolt Size fraction	5/8
Dimension - Hole Size inch	0.69 in
Dimension - Hole Size mm	17 mm
Dimension - L Length Overall mm	105 mm
Dimension - Length Overall inch	4.15 in

Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.95 in
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	2-3/16
Dimension - Stud Size inch	5/8
Dimension - Z inch	0.67 in
Physical Attribute - Tongue Angle	Straight

# **Electrical Ratings**

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

### Conductor Related

Conductor - Copper Str Navy Size	400 (127) Navy
Conductor - Copper Str Size	400 kcmil
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	СМ	
UL Listed	Yes	

## Logistics

Minimum Pack Quantity	1	
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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)