



# **YA342NU**

by Burndy Catalog ID: YA342NU

Prop 65 Notice

Copper Compression Lug, Blank Tongue, w/o Inspection Window, 500 kcmil, 3/8" Min. Stud, Long Barrel, Tin Plated.

Features: The Blank Tongue Line Of Copper Code HYLUG Terminals Are Designed To Provide Maximum Field Flexibility, Scored Lines Prevent The Drill From Walking When Trying To Drill In This Area, This Innovative Design Allows The Installer To Customize The Tongue Drilling To Fit Their Specific Application While Maintaining ULListing And CSA Certification, Manufactured From Seamless Highconductivity Electrolytic Copper Tubing With Heavy Duty Wall Thickness, Internally Beveled Barrel End, Proper Compression Systems Form A Highly Efficient Electrical Connection, Dimples Located At Each End Of The Scored Line Represent The Location Of The NEMA Standard Hole Spacing, Scored Line Locates The Center Of The Tongue And Prevents The Drill From Walking When Trying To Drill In This Area, Offered In A Wide Range Of Code Conductor Sizes, Wire Strip Length: 2-5/16 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W34VT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W34VT, W34RT Die, (4), Y750, PAT750 Tool, U34RT, U31ART Die, (4), Y46 Tool, U34RT, U31ART Die With PUADP-1 Adapter, (4), Color Code: Brown, Die Index: 20, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (4)

### **Product Details**

#### General

Application	The blank tongue line of copper code hylug terminals are designed to provide maximum field flexibility		
Color Code	Brown		
Connector Type	Terminal 20;299		
Die Index			
Feature - Barrel Style	Skived		
Feature - Barrel Type	Long		
Material	Copper 0		
Physical Attribute - Number of Holes			
Plated	Y		
Plating Type	Tin		
Sub Brand	HYLUG		
Trade Name	HYLUG™		
Туре	Long Barrel, Tin Plated		
UPC	781810506103		
UPC 12 Digit	7818105061033		

#### **Dimensions**

Dimension - B Length fraction	2-1/4 in	
Dimension - B Length inch	2.25 in	
Dimension - L Length Overall mm	154 mm	

Dimension - Length Overall inch	6.06 in
Dimension - Outside Diameter inch	1.05 in
Dimension - Pad Width inch	1.55 in
Dimension - Strip Length inch	2-5/16
Dimension - Stud Size inch	3/8
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 - 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		

#### 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)