

# YA34LNT38

by Burndy  
Catalog ID: YA34LNT38

Prop 65 Notice

Copper Compression Lug, Narrow Tongue, 1 Hole w/ Inspection Window, 500 kcmil, 3/8" Stud, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 1-7/16 IN, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Color Code: Brown, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W34VT Die, (4), Hydraulic: Y35, Y39, Y750, PAT750 Tool, U34RT Die, (2), Y46 Tool, U34RT Die With PUADP-1 Adapter, (2), Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2), Die Index: 20 Or 299



## Product Details

### General

|                                      |   |
|--------------------------------------|---|
| Application                          | For Code Conductor  |
| Color Code                           | Brown   |
| Connector Type                       | Terminal  |
| Die Index                            | 20  |
| Feature - Barrel Style               | <ul style="list-style-type: none"> <li>• Chamfered</li> <li>• Skived</li> </ul> |
| Feature - Barrel Type                | Standard  |
| Material                             | Copper  |
| Physical Attribute - Number of Holes | 1   |
| Plated                               | Y   |
| Plating Type                         | Tin - Electro Plated  |
| Sub Brand                            | HYLUG   |
| Trade Name                           | HYLUG™  |
| Type                                 | YA-L-NT, Code Conductor Standard Barrel Narrow Tongue                           |
| UPC                                  | 781810018576  |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length fraction     | 1-1/4 in |
| Dimension - B Length inch         | 1.27 in  |
| Dimension - Bolt Hole Size inch   | 0.39 in  |
| Dimension - Bolt Size fraction    | 3/8      |
| Dimension - D inch                | 1.45 in  |
| Dimension - L Length Overall mm   | 93 mm    |
| Dimension - Length Overall inch   | 3.65 in  |
| Dimension - N inch                | 0.41 in  |
| Dimension - Outside Diameter inch | 1.06 in  |
| Dimension - Pad Width inch        | 0.96 in  |
| Dimension - Strip Length inch     | 1-7/16   |

|                                   |          |
|-----------------------------------|----------|
| Dimension - Stud Size inch        | 3/8      |
| Dimension - Z inch                | 1.04 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 |

## 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 |
|-----------------------|---|

**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)