



## YA34L2TC38FX

by Burndy  
Catalog ID: YA34L2TC38FX

Prop 65 Notice

Copper Compression Lug, 2 Hole w/ Inspection Window, 373.7 Flex, 3/8" Stud, 1" 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, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tongue Angle: Straight, Die Index: 19, Wire Strip Length: 1-1/4 IN, Color Code: Blue, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W32VT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W32VT, W32RT Die, (2), Y35, Y39, Y750, PAT750 Tool, U32RT Die, (2), Y46 Tool, U32RT Die With PUADP-1 Adapter, (2), Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), Conductor Type: Flexible Copper

## Product Details

### General

|                                      |                             |
|--------------------------------------|-----------------------------|
| Application                          | For Flex Conductor          |
| Color Code                           | Blue                        |
| Connector Type                       | Terminal                    |
| Die Index                            | 19;470                      |
| Feature - Barrel Style               | Chamfered                   |
| Feature - Barrel Type                | Standard                    |
| Material                             | Copper                      |
| Physical Attribute - Number of Holes | 2                           |
| Physical Attribute - Tongue Type     | Standard                    |
| Plated                               | Y                           |
| Plating Type                         | Tin                         |
| Sub Brand                            | HYLUG                       |
| Trade Name                           | HYLUG™                      |
| Type                                 | Standard Barrel, Tin Plated |
| UPC                                  | 781810018941                |
| UPC 12 Digit                         | 7818100189411               |

### 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 - Hole Size inch      | 0.41 in  |
| Dimension - Hole Size mm        | 10 mm    |
| Dimension - L Length Overall mm | 99 mm    |
| Dimension - Length Overall inch | 3.88 in  |
| Dimension - N inch              | 0.41 in  |

|                                   |          |
|-----------------------------------|----------|
| Dimension - Outside Diameter inch | 1.06 in  |
| Dimension - Pad Width inch        | 1.55 in  |
| Dimension - Strip Length inch     | 1-5/16   |
| Dimension - Z inch                | 0.42 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          | 373.7 (925/#24) DLO |
| Conductor - Copper DLO Size Range    | 373.7 (925/#24) DLO |
| Conductor - Copper Flex G Size       | 350 kcmil           |
| Conductor - Copper Flex G Size Range | 350 kcmil           |
| Conductor - Copper Flex H Size       | 350 kcmil           |
| Conductor - Copper Flex H Size Range | 350 kcmil           |
| Conductor - Copper Flex I Size       | 350 kcmil           |
| Conductor - Copper Flex I Size Range | 350 kcmil           |
| Conductor - Copper Flex K Size       | 350 kcmil           |
| Conductor - Copper Flex K Size Range | 350 kcmil           |
| Conductor - Copper Flex M Size       | 350 kcmil           |
| Conductor - Copper Flex M Size Range | 350 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 |
|-----------------------|---|

**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)