



## YAZ4C2TC38

by Burndy  
Catalog ID: YAZ4C2TC38

Prop 65 Notice

Cu Comp Terminal Code Cond, BvI Entry, 2 Hole/W/InspWindow, #4 AWG Code, 40 Navy, 600 V-35 kV, 3/8" Stud, 1.00" Spacing, Lng bbl, Gray, 8 or 346 Index.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, With Inspection Window, Wire Strip Length: 1-3/16 IN, Tongue Angle: Straight, Finish: Electro-Tin Plated, Die Index: 8, Temperature Rating: 90 DEG C, Color Code: Gray, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W4CVT, W4CRT, X4CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W4CVT, W4CRT, X4CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U4CRT, U6CABT Die, (2), Y46 Tool, U4CRT, U6CABT Die With PUADP-1 Adapter, (2), Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), Y644HS, MY29-3, MY29-11, MRC840 Tool, (2), Y1MRTC Tool, (4)

## Product Details

### General

|                                      |                                |
|--------------------------------------|--------------------------------|
| Application                          | For Code Conductor             |
| Color Code                           | Gray                           |
| Connector Type                       | Terminal                       |
| Die Index                            | 8;346                          |
| Feature - Barrel Style               | Skived                         |
| Feature - Barrel Type                | Long                           |
| Material                             | Copper                         |
| Physical Attribute - Number of Holes | 2                              |
| Physical Attribute - Tongue Type     | Standard                       |
| Plated                               | Y                              |
| Plating Type                         | Tin - Electro Plated           |
| Sub Brand                            | HYLUG                          |
| Trade Name                           | HYLUG™                         |
| Type                                 | Long Barrel, Skive, Tin Plated |
| UPC                                  | 781810227657                   |
| UPC 12 Digit                         | 7818102276577                  |

### Dimensions

|                                 |          |
|---------------------------------|----------|
| Dimension - B Length fraction   | 1-1/8 in |
| Dimension - B Length inch       | 1.12 in  |
| Dimension - Bolt Hole Size inch | 0.39 in  |
| Dimension - Hole Size inch      | 0.40 in  |
| Dimension - Hole Size mm        | 10 mm    |
| Dimension - L Length Overall mm | 82 mm    |
| Dimension - Length Overall inch | 3.23 in  |

|                                   |          |
|-----------------------------------|----------|
| Dimension - N inch                | 0.41 in  |
| Dimension - Outside Diameter inch | 0.34 in  |
| Dimension - Pad Width inch        | 0.58 in  |
| Dimension - Strip Length inch     | 1-3/16   |
| Dimension - Stud Size inch        | 3/8      |
| Dimension - Z inch                | 0.43 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 | 40 (19) Navy |
| Conductor - Copper Str Size      | 4 AWG        |
| 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**  
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8 AM - 8 PM Eastern Monday-Friday  
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