



YA342TC38

by Burndy
Catalog ID: YA342TC38

Prop 65 Notice

Copper Compression Lug, 2 Hole w/o Inspection Window, 500 kcmil, 3/8" Stud, 1" Stud Hole Spacing, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Tongue Angle: Straight, Die Index: 20, Temperature Rating: 90 DEG C, Wire Strip Length: 2-1/2 IN, 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: BCT500HS, Y500CTHS Tool, W34VT, W34RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U34RT, U31ART Die, (4), Y46 Tool, U34RT, U31ART Die With PUADP-1 Adapter, (4), Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (4)

Product Details

General

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|--------------------------------------|-------------------------|
| Application | For Code Conductor |
| Color Code | Brown |
| Connector Type | Terminal |
| Die Index | 20;299 |
| Feature - Barrel Style | Chamfered |
| 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, Tin Plated |
| UPC | 781810821237 |
| UPC 12 Digit | 7818108212377 |

Dimensions

| | |
|---------------------------------|----------|
| Dimension - B Length fraction | 2-1/4 in |
| Dimension - B Length inch | 2.25 in |
| Dimension - Bolt Hole Size inch | 0.39 in |
| Dimension - Bolt Size fraction | 3/8 |
| Dimension - Hole Size inch | 0.40 in |
| Dimension - Hole Size mm | 10 mm |
| Dimension - L Length Overall mm | 124 mm |
| Dimension - Length Overall inch | 4.90 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 | 2-5/16 |
| Dimension - Stud Size inch | 3/8 |
| Dimension - Z inch | 0.43 in |
| Physical Attribute - Tongue Angle | Straight |

Electrical Ratings

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|--------------------------|-------|
| 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 | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
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For further technical assistance, please contact us

BURNDY Headquarters
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8 AM - 8 PM Eastern Monday-Friday
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