

YA8CTC14

by Burndy
Catalog ID: YA8CTC14

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, #8 AWG, 1/4" Stud, Long 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 IN, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tongue Angle: Straight, Die Index: 49, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W8CVT, W8CRT, X8CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W8CVT, W8CRT, X8CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U8CRT Die, (2), Y46 Tool, U8CRT Die With PUADP-1 Adapter, (2), Color Code: Red, Conductor Type: Commercial Stranded Copper, Flexible Copper, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, Y8MBR-1, PAT81KFT-18V Tool, (1), Y1MRTC, MRC840 Tool, (2)



Product Details

General

| | |
|--------------------------------------|-------------------------|
| Application | For Code Conductor |
| Color Code | Red |
| Connector Type | Terminal |
| Die Index | 49 |
| Feature - Barrel Style | Chamfered |
| Feature - Barrel Type | Long |
| Material | Copper |
| Physical Attribute - Number of Holes | 1 |
| Physical Attribute - Tongue Type | Standard |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Sub Brand | HYLUG |
| Temperature Rating | 194 |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Tin Plated |
| UPC | 781810502402 |
| UPC 12 Digit | 7818105024022 |

Dimensions

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|---------------------------------|---------|
| Dimension - B Length inch | 0.81 in |
| Dimension - Bolt Hole Size inch | 0.27 in |
| Dimension - D inch | 0.64 in |
| Dimension - Hole Size inch | 0.27 in |
| Dimension - Hole Size mm | 7 mm |
| Dimension - L Length Overall mm | 43 mm |
| Dimension - Length Overall inch | 1.69 in |

| | |
|-----------------------------------|----------|
| Dimension - N inch | 0.31 in |
| Dimension - Outside Diameter inch | 0.27 in |
| Dimension - Pad Width inch | 0.44 in |
| Dimension - Strip Length inch | 1-3/16 |
| Dimension - Stud Size inch | 1/4 |
| Dimension - Z inch | 0.33 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

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|----------------------------------------|-------------|
| Conductor - Copper Solid Size | 6 AWG |
| Conductor - Copper Solid Size Range | 6 AWG |
| Conductor - Copper Str Navy Size | 23 (7) Navy |
| Conductor - Copper Str Navy Size Range | 23 (7) Navy |
| Conductor - Copper Str Size | 8 AWG |
| Conductor - Copper Str Size Range | 8 AWG |
| Conductor - Material | Copper |

Certifications and Compliance

| | |
|------------------------------------|-------|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL467 |
| Standards - Industry Standards Met | UL467 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

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|-----------------------|---|
| Minimum Pack Quantity | 1 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters
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