

YA31

by Burndy
Catalog ID: YA31

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 350 kcmil, 1/2" Stud, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Die Index: 18, Finish: Electro-Tin Plated, Tongue Angle: Straight, Wire Strip Length: 2-1/16 IN, Temperature Rating: 90 DEG C, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W31VT Die, (4), Hydraulic: BCT500HS, Y500CTHS Tool, W31VT, W31RT Die, (4), Y35, Y39, Y750, PAT750 Tool, U31RT, U29ART Die, (4), Y46 Tool, U31RT, U29ART Die With PUADP-1 Adapter, (4), Color Code: Red, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (3), Conductor Type: Commercial Stranded Copper



Product Details

General

| | |
|--------------------------------------|-------------------------|
| Application | For Code Conductor |
| Color Code | Red |
| Connector Type | Terminal |
| Die Index | 18;324 |
| 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 |
| Trade Name | HYLUG™ |
| Type | Long Barrel, Tin Plated |
| UPC | 781810504956 |
| UPC 12 Digit | 7818105049566 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - B Length inch | 2.00 in |
| Dimension - Bolt Hole Size inch | 0.52 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.53 in |
| Dimension - Hole Size mm | 13 mm |
| Dimension - L Length Overall mm | 95 mm |
| Dimension - Length Overall inch | 3.73 in |
| Dimension - N inch | 0.53 in |

| | |
|-----------------------------------|----------|
| Dimension - Outside Diameter inch | 0.88 in |
| Dimension - Pad Width inch | 1.29 in |
| Dimension - Strip Length inch | 2-1/16 |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Z inch | 0.55 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 Str Size | 350 kcmil |
| Conductor - Material | Copper |

Certifications and Compliance

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|------------------------------------|--------------|
| 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 |
|-----------------------|---|

For further technical assistance, please contact us

BURNDY Headquarters
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Customer Service Hours:
8 AM - 8 PM Eastern Monday-Friday
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