



YA382NFXB

by Burndy
Catalog ID: YA382NFXB

Prop65

Copper Compression Lug, 2 Hole w/o Inspection Window, 535.3 Flex, 1/2" Stud, 1-3/4" Stud Hole Spacing, Long Barrel, Belled End, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Finish: Electro-Tin Plated, Temperature Rating: 90 DEG C, Wire Strip Length: 3-3/16 IN, Die Index: L99, Tongue Angle: Straight, Tools, Die Set Catalog Number, And (number Of Crimps): Hydraulic: Y35, Y39, Y750, PAT750 Tool, U38XRT Die, (4), Y46 Tool, U38XRT Die With PUADP-1 Adapter, (4), Color Code: Pink, Conductor Type: Flexible Copper, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2)

Product Details

General

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|--------------------------------------|-------------------------|
| Application | For Flex Conductor |
| Color Code | Pink |
| Connector Type | Terminal |
| Die Index | L99 |
| Feature - Barrel Style | Belled |
| 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 | 781810039939 |
| UPC 12 Digit | 7818100399399 |

Dimensions

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|---------------------------------|-----------|
| Dimension - B Length fraction | 3-1/16 in |
| Dimension - B Length inch | 3.08 in |
| Dimension - Bolt Hole Size inch | 0.52 in |
| Dimension - Bolt Size fraction | 1/2 |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 178 mm |
| Dimension - Length Overall inch | 7.01 in |
| Dimension - N inch | 0.62 in |

| | |
|-----------------------------------|----------|
| Dimension - Outside Diameter inch | 1.25 in |
| Dimension - Pad Width inch | 1.84 in |
| Dimension - Strip Length inch | 3-3/16 |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Z inch | 0.64 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 DLO Size | 535.3 (1325/#24) |
| Conductor - Copper DLO Size Range | 535.3 (1325/#24) |
| Conductor - Copper Flex G Size | 535.3 |
| Conductor - Copper Flex G Size Range | 535.3 |
| Conductor - Copper Flex H Size | 535.3 |
| Conductor - Copper Flex H Size Range | 535.3 |
| Conductor - Copper Flex I Size | 535.3 |
| Conductor - Copper Flex I Size Range | 535.3 |
| Conductor - Copper Flex K Size | 535.3 |
| Conductor - Copper Flex K Size Range | 535.3 |
| Conductor - Copper Flex M Size | 535.3 |
| Conductor - Copper Flex M Size Range | 535.3 |
| Conductor - Copper Str Size | 500 kcmil |
| Conductor - Material | Copper |

Certifications and Compliance

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|------------------------------------|-----|
| Certification - CSA Approved | No |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

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

BURNDY Headquarters
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