

YA27LBOX

by Burndy
Catalog ID: YA27LBOX

Prop 65 Notice

Copper Compression Lug, 1 Hole w/ Inspection Window, 3/0 AWG, 1/2" Stud, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tongue Angle: Straight, Die Index: 14, Package: Box, Wire Strip Length: 1-1/16 IN, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W27VT, W27RT Die, (2), X27RT Die, (3), Hydraulic: BCT500HS, Y500CTHS Tool, W27VT, W27RT Die, (2), X27RT Die, (3), Y35, Y39, Y750, PAT750 Tool, U27RT Die, (1), Y46 Tool, U27RT Die With PUADP-1 Adapter, (1), Color Code: Orange, Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS, MY29-3, MY29-11 Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MRC840 Tool, (2)



Product Details

General

| | |
|--------------------------------------|---|
| Application | For Code Conductor |
| Color Code | Orange |
| Connector Type | Terminal |
| Die Index | 14 |
| Feature - Barrel Style | <ul style="list-style-type: none"> • Chamfered • Skived |
| Feature - Barrel Type | Standard |
| 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 | Standard Barrel, Tin Plated |
| UPC | 781810553800 |
| UPC 12 Digit | 7818105538000 |

Dimensions

| | |
|---------------------------------|---------|
| Dimension - B Length fraction | 1 in |
| Dimension - B Length inch | 1.00 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 | 65 mm |

| | |
|-----------------------------------|----------|
| Dimension - Length Overall inch | 2.54 in |
| Dimension - N inch | 0.53 in |
| Dimension - Outside Diameter inch | 0.62 in |
| Dimension - Pad Width inch | 0.91 in |
| Dimension - Strip Length inch | 1-1/16 |
| Dimension - Stud Size fraction | 1/2 |
| Dimension - Stud Size inch | 1/2 |
| Dimension - Thread Size | 1/2 |
| Dimension - Z inch | 0.55 in |
| Physical Attribute - Tongue Angle | Straight |
| Thickness - Pad | 0.13 in |

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 Navy Size | 150 (61) Navy |
| Conductor - Copper Str Size | 3/0 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

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

For further technical assistance, please contact us

BURNDY Headquarters
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