

YCA272N, Copper compression lug, 3/0 Str, 2-hole, 1-3/4" Spacing

By Burndy
Catalog # [YCA272N](#)



Copper compression lug designed for terminating copper conductors to switch pads and other substation switch yard apparatus.

General

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|--|--------------|
| Catalog Number | YCA272N |
| Connector Type | Terminal |
| Die Index | 167 |
| Material | Copper |
| Physical Attribute - Number of Crimps Required | 1 |
| Physical Attribute - Number of Holes | 2 |
| Physical Attribute - Tongue Type | Standard |
| Plated | N |
| Plating Type | Unplated |
| Prefilled Oxide Inhibitor | N |
| Trade Name | HYLUG™ |
| UPC | 781810886724 |

Dimensions

| | |
|-----------------------------------|------------|
| Dimension - B Length fraction | 1-20/29 in |
| Dimension - B Length inch | 1.69 in |
| Dimension - D inch | 3.00 in |
| Dimension - Hole Size fraction | 5/9 |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 135 mm |
| Dimension - Length Overall inch | 5.33 in |
| Dimension - N inch | 0.63 in |
| Dimension - Outside Diameter inch | 0.79 in |
| Dimension - Pad Width inch | 1.08 in |
| Dimension - Strip Length inch | 1 13/16 |

| | |
|-----------------------------------|----------|
| Dimension - Stud Size inch | 1/2 |
| Dimension - Z (inch) | 0.62 in |
| Physical Attribute - Tongue Angle | Straight |

Conductor Related

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|-----------------------------|---------|
| Conductor - Copper Str Size | 3/0 AWG |
|-----------------------------|---------|

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 | No |

Logistics

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|-----------------------|------|
| Carton Quantity | 6 |
| Minimum Pack Quantity | 1 |
| Pallet Quantity | 4608 |

Product Assets

[3D Models - YCA272N_MODEL-STEP](#)
[3D Models - YCA272N_MODEL-IGES](#)
[3D Models - YCA272N_MODEL-PDF](#)
[Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Product Cross Section Image\(s\) - BUR_YCA282N_LineArt](#)
[Sales Drawings - SD..029071-01](#)
[Specifications - YCA272N](#)