



# YCA282N, Cu Compression Lug, 1/2" Stud, 1-3/4" Spacing

By Burndy  
Catalog # [YCA282N](#)

Copper compression lug designed for terminating copper conductors to switch pads and other substation switch yard apparatus, Die Index: 168

## Features

- NEMA Standard mounting holes
- Made of pure copper

## Application

Designed for terminating copper conductors to switch pads and other substation or switch yard apparatus

## Specifications

|                                    |     |
|------------------------------------|-----|
| Certification - UL Recognized      | No  |
| Buy American Compliant             | No  |
| Certification - cULus              | No  |
| EU RoHS Indicator                  | Yes |
| Certification - ETL                | No  |
| Standards - RoHS Compliance Status | CM  |
| UL Listed                          | No  |
| Certification - CSA Approved       | No  |

## Conductor

|                             |         |
|-----------------------------|---------|
| Conductor - Copper Str Size | 4/0 AWG |
|-----------------------------|---------|

## Configuration

|                                                |          |
|------------------------------------------------|----------|
| Physical Attribute - Number of Crimps Required | 1        |
| Physical Attribute - Number of Holes           | 2        |
| Connector Type                                 | Terminal |

## Dimensions

|                                |           |
|--------------------------------|-----------|
| Dimension - Pad Width inch     | 1.22 in   |
| Package Height                 | 0.000 in  |
| Dimension - Hole Size fraction | 5/9       |
| Package Weight                 | 0.000 lb. |
| Package Length                 | 0.000 in  |
| Package Width                  | 0.000 in  |



|                                   |          |
|-----------------------------------|----------|
| Dimension - L Length Overall mm   | 136 mm   |
| Dimension - Outside Diameter inch | 0.89 in  |
| Dimension - Hole Size mm          | 14 mm    |
| Dimension - Hole Size inch        | 0.56 in  |
| Dimension - Strip Length inch     | 1 11/16  |
| Dimension - Stud Size inch        | 33/64    |
| Physical Attribute - Tongue Angle | Straight |
| Dimension - B Length fraction     | 1-5/8 in |
| Dimension - B Length inch         | 1.62 in  |
| Dimension - N inch                | 0.63 in  |
| Dimension - Length Overall inch   | 5.35 in  |

## General

|                                  |                  |
|----------------------------------|------------------|
| Trade Name                       | HYLUG™           |
| Die Index                        | 168              |
| Oxide Inhibitor Type             | Penetrox A       |
| Prefilled Oxide Inhibitor        | Y                |
| Plated                           | N                |
| Physical Attribute - Tongue Type | Standard         |
| Sub Brand                        | TERMINALS, HYLUG |
| UPC                              | 781810014783     |
| Type                             | YCA-2N           |
| Material                         | Copper           |
| Plating Type                     | Unplated         |
| UPC 14 Digit GTIN                | 00781810014783   |

## Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 1    |
| Pallet Quantity       | 2900 |
| Carton Quantity       | 25   |

## Product Assets

[Catalog \[English\]](#)