



## YCA302N, Copper compression lug, 2-Hole, 1-3/4" Spacing

By Burndy  
Catalog # [YCA302N](#)

Copper compression lug designed for terminating copper conductors to switch pads and other substation switch yard apparatus, 5-1/2 IN L.



### Application

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

### General

|  |                  |
|--|------------------|
| Catalog Number                                 | YCA302N          |
| Connector Type                                 | Terminal         |
| Die Index                                      | 170              |
| EU RoHS Indicator                              | Yes              |
| 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                |
| Sub Brand                                      | TERMINALS, HYLUG |
| Trade Name                                     | HYLUG™           |
| Type   | YCA-2N           |
| UPC  | 781810014813     |

### Dimensions

|                                   |          |
|-----------------------------------|----------|
| Dimension - B Length inch         | 1.71 in  |
| Dimension - D inch                | 3.00 in  |
| Dimension - Hole Size fraction    | 14/25 in |
| Dimension - Hole Size inch        | 0.56 in  |
| Dimension - Hole Size mm          | 14 mm    |
| Dimension - L Length Overall mm   | 141 mm   |
| Dimension - Length Overall inch   | 5.54 in  |
| Dimension - N inch                | 0.63 in  |
| Dimension - Outside Diameter inch | 1.05 in  |
| Dimension - Pad Width inch        | 1.42 in  |
| Dimension - Stud Size inch        | 1/2      |
| Dimension - Z (inch)              | 0.62 in  |
| Physical Attribute - Tongue Angle | Straight |

### Conductor Related

|                                   |           |
|-----------------------------------|-----------|
| Conductor - Copper Str Size       | 300 kcmil |
| Conductor - Copper Str Size Range | 300 kcmil |

### Certifications And Compliance

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

### Logistics

|                 |      |
|-----------------|------|
| Carton Quantity | 20   |
| Pallet Quantity | 2220 |

### Product Assets

[3D Models - YCA302N\\_MODEL-STEP](#)  
[3D Models - YCA302N\\_MODEL-PDF](#)  
[3D Models - YCA302N\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section H - Overhead Distribution](#)  
[Product Cross Section Image\(s\) - BUR\\_YCA282N\\_LineArt](#)  
[Sales Drawings - SD..029071-01](#)





A proud member of the Hubbell Family.