

## YCA321RL2N

by Burndy  
Catalog ID: YCA321RL2N

Prop 65 Notice

Aluminum compression lug designed for terminating overhead conductors to switch pads and other substation switch yard apparatus, Die index: 655.

Features: NEMA standard mounting holes, Installed with same die as equivalent full tension UNISPLICE, Pre-filled with PENETROX joint compound, strip sealed and capped to limit oxide growth and to increase the life of the connection.



## Product Details

### General

|                                        |                                                                                                        |
|----------------------------------------|--------------------------------------------------------------------------------------------------------|
| Application                            | Used for terminating overhead conductors to switch pads and other substation or switch yard apparatus. |
| Connector Type                         | Terminal                                                                                               |
| Die Index                              | 655                                                                                                    |
| Material                               | Aluminum                                                                                               |
| Physical Attribute - Pad Configuration | 2 Hole NEMA                                                                                            |
| Plated                                 | N                                                                                                      |
| Plating Type                           | Unplated                                                                                               |
| Prefilled Oxide Inhibitor              | Y                                                                                                      |
| Sub Brand                              | TERMINALS, HYLUG                                                                                       |
| Trade Name                             | HYLUG™                                                                                                 |
| Type                                   | YCA-RL-2N                                                                                              |
| UPC                                    | 781810810743                                                                                           |
| UPC 12 Digit                           | 7818108107433                                                                                          |

### Dimensions

|                                              |          |
|----------------------------------------------|----------|
| Dimension - B Length inch                    | 2.25 in  |
| Dimension - Bolt Hole Size inch              | 0.5 in   |
| Dimension - E Spacing between Holes fraction | 1-3/4 in |
| Dimension - L Length Overall mm              | 165 mm   |
| Dimension - Length Overall inch              | 6.50 in  |
| Dimension - Outside Diameter inch            | 1.13 in  |
| Dimension - Pad Width inch                   | 1.59 in  |

### Conductor Related

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| Conductor - ACSR Cmpt Size Range | 336.4 kcmil                                                                 |
| Conductor - ACSR Str Size        | 336.4 (18/1) Merlin kcmil                                                   |
| Conductor - AL Str Size          | 336 kcmil                                                                   |
| Conductor Type                   | <ul style="list-style-type: none"><li>ACSR C Str-Size</li><li>AAC</li></ul> |

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

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

For further technical assistance, please contact us

**BURNDY Headquarters**  
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