

## YKA321R2N, Aluminum Terminal

By Burndy

Catalog # [YKA321R2N](#)

Al Compression terminal, 336.4(.684) 300(.680) (18-1)str (26-7)str, 7.22"L,317 or 705 index.



### Features

- Aluminum compression terminal with fixed hardware and positioning pin for making disconnectable tap or jumper connections
- Used with Slotted YTA-R-2N T-Tap or YSA-R-2N Terminal (sold separately)
- Supplied with aluminum bolts and washer
- Pre-filled with PENETROX Joint Compound and Capped

### Application

For Copper, Aluminum, ACSR, 6201, 5005, Compressed And Compact Conductors And Making Disconnectable Tap Or Jumper Connections

### General

|  |                          |
|--|--------------------------|
| Catalog Number                         | YKA321R2N                |
| Connector Type                         | Terminal                 |
| Die Index                              | M;317                    |
| EU RoHS Indicator                      | Yes                      |
| Material                               | Aluminum                 |
| Physical Attribute - Pad Configuration | Straight                 |
| Plated                                 | N                        |
| Plating Type                           | Unplated                 |
| Prefilled Oxide Inhibitor              | Y                        |
| Sub Brand                              | HYLUG                    |
| Type                                   | YKA-R-2N, Disconnectable |
| UPC                                    | 781810017050             |

### Dimensions

|  |          |
|--|----------|
| Dimension - Bolt Size fraction               | 1/2      |
| Dimension - E Spacing between Holes fraction | 1-3/4 in |
| Dimension - L Length Overall mm              | 184 mm   |

|                                   |         |
|-----------------------------------|---------|
| Dimension - Length Overall inch   | 7.25 in |
| Dimension - Outside Diameter inch | 1.24 in |
| Dimension - Pad Width inch        | 1.90 in |

### Conductor Related

|                                   |  |
|-----------------------------------|--|
| Conductor - ACSR Str Size         | 300.0 (26/7) Ostrich kcmil;336.4 (18/1) Merlin kcmil |
| Conductor - AL Str Size           | 300 kcmil;336 kcmil;350 kcmil                        |
| Conductor - Copper Str Size       | 350 kcmil  |
| Conductor - Copper Str Size Range | 350 kcmil  |

### Certifications And Compliance

|                                    |     |
|------------------------------------|-----|
| Buy American Compliant             | Yes |
| 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 |
|-----------------------|---|

### Product Assets

- [Catalogs - BURNDY Master Catalog - Section H - Overhead Distribution](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR\\_YKA342N\\_LineArt](#)
- [Sales Drawings - SD051205](#)
- [Specifications - YKA321R2N](#)