

# YAV2CRS2NK, Uninsulated Right Angle Ring Terminal For 2 AWG, 1-Hole, 5/16" Stud, Nickel Plated

By Burndy  
Catalog # [YAV2CRS2NK](#)



Uninsulated Right Angle Ring Terminal For 2 AWG (Nickel Plated)

## Features

- Nickel plated for high temperature applications up to 650°F continuous service and 750°F intermittent service
- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance, and excellent ductility for crimping
- Double thick tongue provides a structurally strong terminal tongue
- Produced from tubular copper, extra copper material assures the ompression terminal will operate cooler than the conductors it connects
- Internally beveled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion

## Specifications

|                                |       |
|--------------------------------|-------|
| Certification - cULus          | No    |
| Certification - UL Recognized  | No    |
| Certification - ETL            | No    |
| Standards - Industry Standards | UL486 |
| Met                            |       |
| Standards - RoHS Compliance    | CM    |
| Status                         |       |
| Certification - CSA Approved   | No    |
| UL Listed                      | Yes   |

## Conductor

|                                      |                                                                                              |
|--------------------------------------|----------------------------------------------------------------------------------------------|
| Conductor - Copper Str Aircraft Size | AN 2                                                                                         |
| Conductor Size                       | 2 AWG                                                                                        |
| Conductor Type                       | <ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> </ul> |

## Configuration

|                                      |               |
|--------------------------------------|---------------|
| Physical Attribute - Number of Holes | 1             |
| Connector Type                       | Ring Terminal |

## Dimensions

|                |          |
|----------------|----------|
| Package Length | 0.000 in |
|----------------|----------|

|                                   |           |
|-----------------------------------|-----------|
| Package Width                     | 0.000 in  |
| Dimension - B Length fraction     | 5/8 in    |
| Package Weight                    | 0.000 lb. |
| Dimension - B Length inch         | 0.62 in   |
| Dimension - Outside Diameter inch | 0.47 in   |
| Dimension - Z inch                | 0.34 in   |
| Dimension - Pad Width inch        | 0.68 in   |
| Dimension - G inch                | 1 in      |
| Physical Attribute - Tongue Angle | 90 Degree |
| Package Height                    | 0.000 in  |
| Dimension - Bolt Hole Size inch   | 0.33 in   |
| Dimension - Bolt Size fraction    | 5/16      |
| Dimension - Hole Size mm          | 8 mm      |
| Dimension - Strip Length inch     | 5/8       |
| Dimension - Stud Size inch        | 5/16 in   |
| Dimension - Length Overall inch   | 1.27 in   |
| Dimension - N inch                | 0.33 in   |

## General

|                                  |                |
|----------------------------------|----------------|
| Die Index                        | 41             |
| Physical Attribute - Tongue Type | Ring           |
| Trade Name                       | HYLUG™         |
| Plated                           | Y              |
| Feature - Barrel Type            | Standard       |
| Feature - Barrel Style           | Chamfered      |
| Type                             | Ring Tongue    |
| UPC 14 Digit GTIN                | 00781810069738 |
| Material                         | Copper         |
| Plating Type                     | Nickel         |
| UPC                              | 781810069738   |

## Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 200   |
| Carton Quantity       | 200   |
| Pallet Quantity       | 46400 |

## Product Assets