



# YAV18L33BOX, Uninsulated Ring Terminal For 22 - 18 AWG

By Burndy  
Catalog # [YAV18L33BOX](#)



Uninsulated Ring Terminal For 22 - 18 AWG

## Features

- Manufactured from seamless pure electrolytic copper tubing to provide maximum conductivity, low resistance and excellent ductility for crimping
- Seamless tubular crimp barrel design - No seams to split resulting in a very high quality electrical connection, also can be used on solid conductor
- Double thick tongue structurally a very strong terminal tongue
- Produced from tubular copper, extra copper material assures the compression connector will operate cooler than the conductors it connects
- Internally bevelled barrel for easy cable entry, especially for flexible conductors
- Inspection hole provides easy visual check for proper conductor insertion
- Electro-tin plated for a long lasting durable corrosion resistance

## Specifications

|                                    |       |
|------------------------------------|-------|
| Certification - cULus              | No    |
| Certification - UL Recognized      | No    |
| Industry Standard(s)               | UL467 |
| Certification - ETL                | No    |
| Standards - Industry Standards Met | UL486 |
| Standards - RoHS Compliance Status | CM    |
| Certification - CSA Approved       | Yes   |
| UL Listed                          | Yes   |

## Conductor

|                                            |                                                                                            |
|--------------------------------------------|--------------------------------------------------------------------------------------------|
| Conductor - Copper Str Size                | <ul style="list-style-type: none"><li>• 22 AWG</li><li>• 20 AWG</li><li>• 18 AWG</li></ul> |
| Conductor - Copper Solid Size              | <ul style="list-style-type: none"><li>• 22 AWG</li><li>• 20 AWG</li><li>• 18 AWG</li></ul> |
| Conductor - Copper Solid Size Range        | 22 AWG-18 AWG                                                                              |
| Conductor - Copper Str Aircraft Size       | <ul style="list-style-type: none"><li>• AN 22</li><li>• AN 20</li><li>• AN 18</li></ul>    |
| Conductor - Copper Str Aircraft Size Range | AN 22-AN 18                                                                                |

|                                        |                                                                                                                                                                                            |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Navy Size       | <ul style="list-style-type: none"><li>• 1 (1)</li><li>• 1 (7)</li><li>• 1 (10)</li><li>• 1 1/2 (1)</li><li>• 1 1/2 (7)</li><li>• 1 1/2 (16)</li><li>• 1 1/2 (41)</li><li>• 2 (7)</li></ul> |
| Conductor - Copper Str Navy Size Range | 1 (1)-2 (7)                                                                                                                                                                                |
| Conductor Size                         | 22 - 18 AWG                                                                                                                                                                                |
| Conductor - Copper Str Size Range      | 22 AWG - 18 AWG                                                                                                                                                                            |
| Conductor Type                         | <ul style="list-style-type: none"><li>• CU C Str-Size</li><li>• CU C Solid-Size</li><li>• CU C Str Aircraft-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                                                                       |
| Package Weight                    | 0.000 lb.                                                                      |
| Dimension - Outside Diameter inch | 0.13 in                                                                        |
| Dimension - L Length Overall mm   | 16 mm                                                                          |
| Dimension - Pad Width inch        | 0.25 in                                                                        |
| Package Height                    | 0.000 in                                                                       |
| Dimension - Hole Size fraction    | 3/20                                                                           |
| Dimension - Hole Size inch        | 0.15 in                                                                        |
| Dimension - Strip Length inch     | 9/32 in                                                                        |
| Dimension - Stud Size inch        | <ul style="list-style-type: none"><li>• #4</li><li>• #5</li><li>• #6</li></ul> |
| Dimension - B Length fraction     | 1/4 in                                                                         |
| Dimension - B Length inch         | 0.27 in                                                                        |
| Dimension - Z inch                | 0.18 in                                                                        |
| Dimension - Bolt Size fraction    | #4 - #6                                                                        |
| Dimension - Length Overall inch   | 0.63 in                                                                        |
| Dimension - D inch                | 0.33 in                                                                        |
| Dimension - N inch                | 0.12 in                                                                        |

General

|                                  |                |
|----------------------------------|----------------|
| Trade Name                       | HYLUG™         |
| Physical Attribute - Tongue Type | Ring           |
| Plated                           | Y              |
| Feature - Barrel Type            | Standard       |
| Feature - Barrel Style           | Chamfered      |
| Type                             | Ring Tongue    |
| UPC 12 Digit                     | 781810533956   |
| UPC 14 Digit GTIN                | 00781810533956 |
| Material                         | Copper         |



A Hubbell brand

|              |                      |
|--------------|----------------------|
| Plating Type | Tin - Electro Plated |
| UPC          | 781810533956         |

Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 100   |
| Carton Quantity       | 1200  |
| Pallet Quantity       | 99999 |

Product Assets

[Catalog \[English\]](#)