



## YA44L2, 1000 kcmil Cu, 1-Hole, 1/2" Stud, Standard Barrel

By Burndy

Catalog # [YA44L2](#)

1000 kcmil, Cu, 1-Hole, 1/2" Stud, Standard Barrel, Inspection Window, Tin Plated, White / 27 Index



### Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding

### Application

Wire Termination

### Specifications

|                                    |              |
|------------------------------------|--------------|
| Certification - UL Recognized      | No           |
| Certification - cULus              | No           |
| Industry Standard(s)               | UL 486A-486B |
| Certification - ETL                | No           |
| Standards - Industry Standards Met | UL467        |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | Yes          |

### Conductor

|                                   |            |
|-----------------------------------|------------|
| Conductor - Material              | COPPER     |
| Conductor - Copper Str Size       | 1000 KCMIL |
| Conductor - Copper DLO Size Range | N/A        |
| Conductor Size                    | 1000 KCMIL |
| Conductor Type                    | CODE       |
| Conductor - Copper Str Size Range | 1000 kcmil |

### Configuration

|                                      |                 |
|--------------------------------------|-----------------|
| Physical Attribute - Number of Holes | 1               |
| Number of Pad Holes                  | 1               |
| Connector Type                       | STANDARD BARREL |

### Current

|                |       |
|----------------|-------|
| Voltage Rating | 35 kV |
|----------------|-------|

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 35000 |
|-------------------|-------|

### Dimensions

|                                   |            |
|-----------------------------------|------------|
| Dimension - Pad Width inch        | 2.19 in    |
| Package Height                    | 0.000 in   |
| Package Weight                    | 0.000 lb.  |
| Package Length                    | 0.000 in   |
| Package Width                     | 0.000 in   |
| Dimension - L Length Overall mm   | 101 mm     |
| Dimension - Outside Diameter inch | 1.50 in    |
| Dimension - Hole Size mm          | 14 mm      |
| Dimension - Strip Length inch     | 1-15/16    |
| Dimension - Stud Size inch        | 1/2        |
| Dimension - Stud Size fraction    | 1/2        |
| Dimension - Bolt Hole Size inch   | 0.52 in    |
| Dimension - Bolt Size fraction    | 1/2        |
| Physical Attribute - Tongue Angle | Straight   |
| Dimension - B Length fraction     | 1-11/16 in |
| Dimension - Z inch                | 0.64 in    |
| Dimension - B Length inch         | 1.65 in    |
| Dimension - D inch                | 1.27 in    |
| Dimension - N inch                | 0.63 in    |
| Dimension - Bolt Size inch        | 0.5        |
| Dimension - Length Overall inch   | 3.98 in    |

### General

|                        |                                                                              |
|------------------------|------------------------------------------------------------------------------|
| Trade Name             | HYLUG™                                                                       |
| Die Index              | 27                                                                           |
| Feature - Barrel Type  | Standard                                                                     |
| Feature - Barrel Style | <ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul> |
| Plated                 | Y                                                                            |
| Color Code             | White                                                                        |
| UPC                    | 781810348437                                                                 |
| Type                   | Standard Barrel, Tin Plated                                                  |
| Material               | Copper                                                                       |
| Plating Type           | Tin - Electro Plated                                                         |
| Finish Type            | Tin-Plated                                                                   |
| UPC 14 Digit GTIN      | 00781810348437                                                               |

### Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 3 |
|-----------------------|---|

Product Assets

- Catalog [English]
- Installation Manual [English]
- Installation Manual [French, English]



A Hubbell brand