



## YA4CLB, 4 AWG, 5 Flex G,H,I,K,M, DLO, Cu, 1/4" Stud, Std

By Burndy  
Catalog # [YA4CLB](#)

4 AWG, #5 FLEX G,H,I,K,M DLO, CU, 1 Hole, 1/4 Stud, Standard Barrel, Bell End

### 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 | UL 486A-486B |
| Standards - RoHS Compliance Status | CM           |
| UL Listed                          | Yes          |
| Certification - CSA Approved       | Yes          |

### Conductor

|                                      |                |
|--------------------------------------|----------------|
| Conductor - Material                 | COPPER         |
| Conductor - Copper Flex K Size Range | 6 AWG          |
| Conductor - Copper Flex K Size       | 5 AWG          |
| Conductor - Copper Flex M Size Range | 5 AWG          |
| Conductor - Copper Flex M Size       | 5 AWG          |
| Conductor - Copper Str Size          | 4 AWG          |
| Conductor - Copper Flex I Size Range | 6 AWG          |
| Conductor - Copper Flex G Size       | 5 AWG          |
| Conductor - Copper DLO Size Range    | 6 AWG          |
| Conductor - Copper DLO Size          | 5 (91/#24) DLO |
| Conductor Size                       | 4 AWG          |
| Conductor - Copper Flex H Size       | 5 AWG          |
| Conductor - Copper Flex G Size Range | 6 AWG          |



|                                        |                           |
|----------------------------------------|---------------------------|
| Conductor - Copper Str Navy Size Range | 40 (19) Navy-50 (19) Navy |
| Conductor - Copper Str Navy Size       | 40 (19) Navy              |
| Conductor Type                         | CODE                      |
| Conductor - Copper Str Size Range      | 4 AWG                     |
| Conductor - Copper Flex H Size Range   | 6 AWG                     |
| Conductor - Copper Flex I Size         | 5 AWG                     |

### Configuration

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

### Current

|                   |       |
|-------------------|-------|
| Voltage Rating    | 35 kV |
| Voltage - Maximum | 35000 |

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Dimension - Pad Width inch        | 0.50 in   |
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 1/4       |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 44 mm     |
| Dimension - Outside Diameter inch | 0.34 in   |
| Dimension - Hole Size mm          | 6.9 mm    |
| Dimension - Hole Size inch        | 0.27      |
| Dimension - Strip Length inch     | 7/8       |
| Dimension - Stud Size fraction    | 1/4       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - Bolt Size fraction    | 1/4       |
| Physical Attribute - Tongue Angle | Straight  |
| Dimension - B Length fraction     | 13/16 in  |
| Dimension - Z inch                | 0.33 in   |
| Dimension - B Length inch         | 0.81 in   |
| Dimension - D inch                | 0.64 in   |
| Dimension - N inch                | 0.31 in   |
| Dimension - Bolt Size inch        | 0.25      |

|                                     |                             |                                               |                |
|-------------------------------------|-----------------------------|-----------------------------------------------|----------------|
| Dimension - Length Overall<br>inch  | 1.73 in                     | Material                                      | Copper         |
|                                     |                             | Plating Type                                  | Tin Plating    |
|                                     |                             | Finish Type                                   | Tin-Plated     |
|                                     |                             | UPC 12 Digit                                  | 781810501061   |
|                                     |                             | UPC 14 Digit GTIN                             | 00781810501061 |
| <b>General</b>                      |                             | <b>Logistics</b>                              |                |
| Trade Name                          | HYLUG™                      | Minimum Pack Quantity                         | 50             |
| Die Index                           | 8                           | Carton Quantity                               | 50             |
| Feature - Barrel Type               | Standard                    | <b>Product Assets</b>                         |                |
| Feature - Barrel Style              | Belled                      | <a href="#">Catalog [English]</a>             |                |
| Plated                              | Y                           | <a href="#">Installation Manual [English]</a> |                |
| Color Code                          | Gray                        | <a href="#">Installation Manual [English]</a> |                |
| Physical Attribute - Tongue<br>Type | Standard                    |                                               |                |
| UPC                                 | 781810501061                |                                               |                |
| Type                                | Standard Barrel, Tin Plated |                                               |                |



A Hubbell brand