



# YGHA34N Comp Ground Lug, 500 kcmil Cu, 1-Hole, 1/2" Stud

By Burndy  
Catalog # [YGHA34N](#)



HYLUG™ Copper Compression Terminal for Grounding; Heavy  
Duty; 1-Hole

### Features

- Irreversible compression ground terminal specifically designed for grounding applications
- Each connector has an inspection probe hole to ensure proper cable insertion
- UL467 Listed
- Acceptable for Direct Burial in earth or concrete
- UL486A Listed
- Prefilled with PENETROX™ compound and strip sealed

### Specifications

|                                         |                                                                                                  |
|-----------------------------------------|--------------------------------------------------------------------------------------------------|
| Certification - ETL                     | No                                                                                               |
| Certification - UL Recognized           | No                                                                                               |
| Standards - Industry Standards Met      | <ul style="list-style-type: none"><li>• UL467</li><li>• UL468A-468B</li><li>• IEEE 837</li></ul> |
| Standards - RoHS Compliance Status      | CM                                                                                               |
| Certification - cULus                   | No                                                                                               |
| Certification - UL Listed Direct Burial | Yes                                                                                              |
| UL Listed                               | No                                                                                               |
| Certification - CSA Approved            | No                                                                                               |

### Conductor

|                                   |                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------|
| Conductor Type                    | <ul style="list-style-type: none"><li>• CU C Str-Size</li><li>• CU C Solid-Size</li></ul> |
| Conductor - Copper Str Size Range | 500 kcmil                                                                                 |
| Conductor - Copper Str Size       | 500 kcmil                                                                                 |

### Configuration

|                                                |          |
|------------------------------------------------|----------|
| Physical Attribute - Number of Crimps Required | 3        |
| Connector Type                                 | Terminal |

### Dimensions

|                            |         |
|----------------------------|---------|
| Dimension - Pad Width inch | 1.72 in |
|----------------------------|---------|

|                                   |            |
|-----------------------------------|------------|
| Package Height                    | 0.000 in   |
| Physical Attribute - Tongue Angle | Straight   |
| Dimension - B Length fraction     | 1-12/25 in |
| Package Weight                    | 0.000 lb.  |
| Package Length                    | 0.000 in   |
| Package Width                     | 0.000 in   |
| Dimension - Z inch                | 0.64 in    |
| Dimension - L Length Overall mm   | 93 mm      |
| Dimension - B Length inch         | 1.48 in    |
| Dimension - Outside Diameter inch | 1.24 in    |
| Dimension - D inch                | 1.27 in    |
| Dimension - N inch                | 0.63 in    |
| Dimension - Hole Size mm          | 14 mm      |
| Dimension - Hole Size inch        | 0.56 in    |
| Dimension - Length Overall inch   | 3.66 in    |

### General

|                   |                |
|-------------------|----------------|
| Plated            | N              |
| Trade Name        | HYLUG™         |
| Die Index         | 22             |
| UPC               | 781810324998   |
| Type              | Terminals      |
| Material          | Copper         |
| Plating Type      | Unplated       |
| UPC 12 Digit      | 781810324998   |
| UPC 14 Digit GTIN | 00781810324998 |

### Logistics

|                       |      |
|-----------------------|------|
| Minimum Pack Quantity | 10   |
| Pallet Quantity       | 2320 |
| Carton Quantity       | 10   |

### Product Assets

[Catalog \[English\]](#)