



# YGA25N Compression Grounding Lug, 1/0 AWG Cu, 1/2" Stud

By Burndy  
Catalog # [YGA25N](#)



HYGROUND® Grounding Irreversible Compression Terminals

## Features

- Irreversible compression ground terminal specifically designed for grounding applications
- UL467 Listed
- Acceptable for Direct Burial in earth or concrete
- Prefilled with PENETROX oxide inhibitor compound

## Specifications

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

## Conductor

|                                   |                                                                                           |
|-----------------------------------|-------------------------------------------------------------------------------------------|
| Conductor Type                    | <ul style="list-style-type: none"><li>• CU C Solid-Size</li><li>• CU C Str-Size</li></ul> |
| Conductor - Copper Str Size Range | 1/0 AWG                                                                                   |
| Conductor - Copper Str Size       | 1/0                                                                                       |

## Configuration

|                                                |          |
|------------------------------------------------|----------|
| Physical Attribute - Number of Crimps Required | 2        |
| Connector Type                                 | Terminal |

## Dimensions

|                |          |
|----------------|----------|
| Package Height | 0.000 in |
|----------------|----------|

|                                   |           |
|-----------------------------------|-----------|
| Dimension - B Length fraction     | 1-1/3 in  |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 78 mm     |
| Dimension - B Length inch         | 1.35 in   |
| Dimension - Outside Diameter inch | 0.51 in   |
| Dimension - N inch                | 0.62 in   |
| Dimension - Hole Size mm          | 14 mm     |
| Dimension - Hole Size inch        | 0.56 in   |
| Dimension - Length Overall inch   | 3.06 in   |
| Dimension - Strip Length inch     | 1-7/16    |

## General

|                   |                                                                    |
|-------------------|--------------------------------------------------------------------|
| Plated            | N                                                                  |
| Color Code        | Pink                                                               |
| Trade Name        | HYLUG™                                                             |
| Die Index         | <ul style="list-style-type: none"><li>• 12</li><li>• 348</li></ul> |
| UPC               | 781810226131                                                       |
| Type              | Terminals                                                          |
| Material          | Copper                                                             |
| Plating Type      | Unplated                                                           |
| UPC 12 Digit      | 781810226131                                                       |
| UPC 14 Digit GTIN | 00781810226131                                                     |

## Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 1     |
| Pallet Quantity       | 30720 |
| Carton Quantity       | 40    |

## Product Assets

[Catalog \[English\]](#)