



# YGA6C2TC38E2G1 Compression Grounding Lug

By Burndy  
Catalog # [YGA6C2TC38E2G1](#)

Grounding Irreversible Compression Terminals.



## 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 - UL Recognized           | No                                                                            |
| Certification - cULus                   | No                                                                            |
| Industry Standard(s)                    | UL 467                                                                        |
| Certification - ETL                     | No                                                                            |
| Standards - Industry Standards Met      | <ul style="list-style-type: none"><li>• UL467</li><li>• UL468A-468B</li></ul> |
| Standards - RoHS Compliance Status      | CM                                                                            |
| Certification - UL Listed Direct Burial | Yes                                                                           |
| UL Listed                               | Yes                                                                           |
| Certification - CSA Approved            | No                                                                            |

## Conductor

|                                     |                                                                                           |
|-------------------------------------|-------------------------------------------------------------------------------------------|
| Conductor - Copper Str Size         | 6 Sol./6 Str.                                                                             |
| Conductor - Copper Solid Size       | 6                                                                                         |
| Conductor - Copper Solid Size Range | 6                                                                                         |
| 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   | 6 Sol / 6 AWG                                                                             |

## Configuration

|                |          |
|----------------|----------|
| Connector Type | Terminal |
|----------------|----------|

## Dimensions

|                            |         |
|----------------------------|---------|
| Dimension - Pad Width inch | 0.58 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   | 87 mm     |
| Dimension - Outside Diameter inch | 0.29 in   |
| Dimension - Hole Size mm          | 12 mm     |
| Dimension - Hole Size inch        | 0.49 in   |
| Dimension - Strip Length inch     | 1 in      |
| Dimension - Stud Size inch        | 3/8       |
| Dimension - Stud Size fraction    | 1/2       |
| Dimension - Bolt Hole Size inch   | 0.27 in   |
| Dimension - B Length fraction     | 1-1/8 in  |
| Dimension - B Length inch         | 1.12 in   |
| Dimension - N inch                | 0.62 in   |
| Dimension - Bolt Size inch        | 0.25 in   |
| Dimension - Length Overall inch   | 3.42 in   |

## General

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Trade Name        | HYLUG™                                                            |
| Die Index         | <ul style="list-style-type: none"><li>• 7</li><li>• 374</li></ul> |
| Plated            | N                                                                 |
| Color Code        | Blue                                                              |
| UPC               | 781810109656                                                      |
| Type              | Terminals                                                         |
| Material          | Copper                                                            |
| Plating Type      | Unplated                                                          |
| UPC 12 Digit      | 781810109656                                                      |
| UPC 14 Digit GTIN | 00781810109656                                                    |

## Logistics

|                       |    |
|-----------------------|----|
| Minimum Pack Quantity | 50 |
| Carton Quantity       | 50 |

## Product Assets

[Catalog \[English\]](#)