



# YA26A13N100T516E, Comp. Term., AL, 1-Hole, Narrow Tongue

By Burndy  
Catalog # [YA26A13N100T516E](#)

Aluminum Compression Terminal, 2/0 AWG, 1-Hole, 5/16" Stud, Narrow Tongue, Filled with Oxide Inhibitor, End Cap, AL9CU



## Features

- UL486A-486B Listed and CSA Certified
- Aluminum terminals are dual rated to accommodate both copper and aluminum wire and are indicated with AL-CU on the connector - AL9CU is UL Listed 90°C, up to 35kV, AL7CU is UL Listed 75°C, up to 35kV
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire, preventing possible damage of the wire strands during insertion
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with wire size, die index, color code, and crimp location bands
- Factory pre-filled with PENETROX Type A13 oxide inhibitor
- Color coded end caps are factory inserted in the barrels to match the die color code and prevent foreign materials from entering the barrel
- Aluminum oxidation is not easily detected but causes resistance in a connection, it is imperative the proper preparation takes place prior to making an aluminum-to-aluminum connection

## Application

Wire Termination

## Specifications

|                              |                      |
|------------------------------|----------------------|
| Certification - ETL          | No                   |
| Standards - RoHS Compliance  | CM                   |
| Status                       |                      |
| Buy American Compliant       | Contact Manufacturer |
| EU RoHS Indicator            | Yes                  |
| Buy America(n) Qualified     | Contact Manufacturer |
| Industry Standard(s)         | UL 486A-486B         |
| UL Listed                    | Yes                  |
| Certification - CSA Approved | Yes                  |

## Conductor

|                         |                   |
|-------------------------|-------------------|
| Conductor Size          | 2/0 AWG           |
| Conductor - Material    | ALUMINUM / COPPER |
| Wire Size               | 2/0 AWG           |
| Conductor - AL Str Size | 2/0 AWG           |
| Conductor Type          | CODE              |

Conductor - Copper Str Size 2/0 AWG  
Range

Conductor - Copper Str Size 2/0 AWG

## Configuration

|                     |            |
|---------------------|------------|
| Number of Pad Holes | 1          |
| Connector Type      | DUAL RATED |

## Current

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

## Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Package Height                    | 0.000 in  |
| Dimension - Hole Size fraction    | 5/16      |
| Dimension - Bolt Size fraction    | 5/16      |
| Physical Attribute - Tongue Angle | Straight  |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - Hole Size mm          | 10 mm     |
| Dimension - Bolt Size inch        | 0.3125    |
| Dimension - Hole Size inch        | 0.38      |
| Dimension - Stud Size fraction    | 5/16      |

## General

|             |              |
|-------------|--------------|
| Color Code  | Olive        |
| Trade Name  | HYLUG™       |
| Sub Brand   | HYLUG        |
| Die Index   | 13           |
| UPC         | 781810292310 |
| Type        | YAE, E-Line  |
| Material    | Aluminum     |
| Finish Type | Tin-Plated   |

## Logistics

|                       |       |
|-----------------------|-------|
| Minimum Pack Quantity | 1     |
| Pallet Quantity       | 23200 |
| Carton Quantity       | 300   |

## Product Assets

[Catalog \[English\]](#)



A Hubbell brand