



**YGHA282NTN Compression
Grounding Lug, 4/0 AWG Cu, 2-
Hole, 1/2" Stud, 1-3/4" Spacing, Tin
Plated**

By Burndy
Catalog # [YGHA282NTN](#)

Tin Plated Heavy Duty 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

General

| | |
|--|----------------------|
| Catalog Number | YGHA282NTN |
| Connector Type | Terminal |
| Die Index | 17 |
| Material | Copper |
| Physical Attribute - Number of Crimps Required | 2 |
| Plated | Y |
| Plating Type | Tin - Electro Plated |
| Trade Name | HYLUG™ |
| Type | Terminals |
| UPC | 781810100783 |
| UPC 12 Digit | 7818101007833 |

Dimensions

| | |
|-----------------------------------|-----------|
| Dimension - B Length fraction | 1-9/50 in |
| Dimension - B Length inch | 1.18 in |
| Dimension - D inch | 3.00 in |
| Dimension - Hole Size inch | 0.56 in |
| Dimension - Hole Size mm | 14 mm |
| Dimension - L Length Overall mm | 125 mm |
| Dimension - Length Overall inch | 4.94 in |
| Dimension - N inch | 0.63 in |
| Dimension - Outside Diameter inch | 0.89 in |
| Dimension - Pad Width inch | 1.22 in |
| Dimension - Z (inch) | 0.62 in |
| Physical Attribute - Tongue Angle | Straight |

Conductor Related

| | |
|-----------------------------------|---|
| Conductor - Copper Str Size | 4/0 AWG |
| Conductor - Copper Str Size Range | 4/0 AWG |
| Conductor Type | <ul style="list-style-type: none">• CU C Str-Size• CU C Solid-Size |

Certifications And Compliance

| | |
|---|---|
| Buy American Compliant | Contact Manufacturer |
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Listed Direct Burial | Yes |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Certified Listed | TAA Compliant (All status valid till December 2024) |
| Industry Standard(s) | <ul style="list-style-type: none">• UL467• UL 486A-486B• IEEE 837 |
| Standards - Industry Standards Met | UL467;UL 486A-486B;IEEE 837 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

| | |
|-----------------------|------|
| Carton Quantity | 10 |
| Minimum Pack Quantity | 10 |
| Pallet Quantity | 4640 |

Product Assets

[3D Models - YGHA282NTN_MODEL-PDF](#)
[3D Models - YGHA282NTN_MODEL-IGES](#)
[3D Models - YGHA282NTN_MODEL-STEP](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - sd082472-01](#)
[Specifications - YGHA282NTN](#)



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