

# YGHA282N Compression Grounding Lug, 4/0 AWG Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy

Catalog # [YGHA282N](#)



Copper Compression Lug, Heavy Duty, 2 Hole w/ Inspection Probe, 4/0 AWG, 1/2" Stud, 1-3/4" Stud Hole Spacing, Short Barrel.

## 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

## Application

For Direct Burial In Earth Or Concrete, Grounding Applications

## General

Catalog Number	YGHA282N
Connector Type	Terminal
Die Index	17
EU RoHS Indicator	Yes
Material	Copper
Physical Attribute - Number of	2
Crimps Required	
Plated	N
Plating Type	Unplated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Terminals
UPC	781810220375
UPC 12 Digit	7818102203755

## 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 - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
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"> <li>• CU C Str-Size</li> <li>• CU C Solid-Size</li> </ul>

## Certifications And Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	<ul style="list-style-type: none"> <li>• UL467</li> <li>• UL 486A-486B</li> <li>• IEEE 837</li> </ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL467</li> <li>• UL 486A-486B</li> <li>• IEEE 837</li> </ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	10
Pallet Quantity	4640

## Product Assets

- [3D Models - YGHA282N\\_MODEL-IGES](#)
- [3D Models - YGHA282N\\_MODEL-PDF](#)

3D Models - YGHA282N\_MODEL-STEP  
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog  
Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog  
Sales Drawings - SD..082472-01  
Specifications - YGHA282N



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