

YGHA272N Compression Grounding Lug, 3/0 AWG Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy
Catalog # [YGHA272N](#)



Copper Compression Lug, Heavy Duty, 2 Hole w/ Inspection Probe Hole, 3/0 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	YGHA272N
Connector Type	Terminal
Die Index	16
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	781810169216
UPC 12 Digit	7818101692166

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	0.79 in
Dimension - Pad Width inch	1.08 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	3/0 AWG
Conductor - Copper Str Size Range	3/0 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size

Certifications And Compliance

Buy American Compliant	Yes
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"> • 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	1
Pallet Quantity	3840

Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

