



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

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL467;UL 486A-486B;IEEE 837
Certification - ETL	No
Standards - Industry Standards Met	UL467;UL 486A-486B;IEEE 837
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes
Certification - UL Listed Direct Burial	Yes

Conductor

Conductor - Copper Str Size	3/0 AWG
Conductor - Copper Str Size Range	3/0 AWG
Conductor Type	CU C Str-Size;CU C Solid-Size

Configuration

Physical Attribute - Number of Crimps Required	2
Connector Type	Terminal



Dimensions

Dimension - Outside Diameter inch	0.79 in
Dimension - L Length Overall mm	125 mm
Dimension - Pad Width inch	1.08 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - Stud Size fraction	1/2
Dimension - Stud Size inch	1/2
Dimension - B Length fraction	1-9/50 in
Dimension - B Length inch	1.18 in
Dimension - Z inch	0.62 in
Physical Attribute - Tongue Angle	Straight
Dimension - Length Overall inch	4.94 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in

General

Die Index	16
Trade Name	HYLUG™
Sub Brand	HYLUG
Plated	N
Type	Terminals
UPC 12 Digit	781810169216
UPC 14 Digit GTIN	00781810169216
Material	Copper
Plating Type	Unplated
UPC	781810169216

Logistics

Minimum Pack Quantity	1
Carton Quantity	10
Pallet Quantity	3840

Product Assets

[Catalog \[English\]](#)