



YGHA342N Comp Ground Lug, 500 kcmil Cu, 2-Hole NEMA Pad

By Burndy

Catalog # [YGHA342N](#)

Copper Compression Lug, Heavy Duty, 2 Hole w/ Inspection Probe Hole,
500 kcmil, 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

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
Buy America(n) Qualified	BABA Compliant (All status valid till December 2026)
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 - UL Listed Direct Burial	Yes
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Copper Str Size	500 kcmil
Conductor Type	• CU C Str-Size • CU C Solid-Size
Conductor - Copper Str Size Range	500 kcmil

Configuration

Physical Attribute - Number of Crimps Required	3
Connector Type	Terminal

Dimensions

Dimension - Pad Width inch	1.72 in
Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	138 mm
Dimension - Outside Diameter inch	1.24 in
Dimension - Hole Size mm	14 mm
Dimension - Hole Size inch	0.56 in
Dimension - Stud Size inch	1/2
Dimension - Stud Size fraction	1/2
Physical Attribute - Tongue Angle	Straight
Dimension - B Length fraction	1-12/25 in
Dimension - Z inch	0.62 in
Dimension - B Length inch	1.48 in
Dimension - D inch	3.00 in
Dimension - N inch	0.63 in
Dimension - Length Overall inch	5.42 in

General

Product Family	Grounding and Bonding Connectors>"Hygground" Compression Grounding Connectors>Terminals
Trade Name	HYLUG™
Die Index	22
Plated	No
Sub Brand	HYLUG
Product Type	Compression
UPC	781810220399
Type	Terminals
Material	Copper
Plating Type	Unplated
UPC 12 Digit	781810220399
UPC 14 Digit GTIN	00781810220399

Logistics

Minimum Pack Quantity	1
Pallet Quantity	1764
Carton Quantity	6

Product Assets

[Catalog \[English\]](#)



A Hubbell brand