



YGA342N Compression Grounding Lug, 500 kcmil Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing

By Burndy
Catalog # [YGA342N](#)



HYLUG™ Copper Compression Terminal for Grounding; 2-Hole; 1/2" Stud; 1-3/4" Spacing; Long Barrel; Accommodates: 500 kcmil; 5.94" Length.

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	YGA342N
Color Code	Brown
Connector Type	Terminal
Die Index	20;299
EU RoHS Indicator	Yes
Material	Copper
Physical Attribute - Number of Crimps Required	2
Plated	N
Plating Type	Unplated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Terminals
UPC	781810220344
UPC 14 Digit GTIN	00781810220344

Dimensions

Dimension - B Length fraction	2-1/5 in
Dimension - B Length inch	2.20 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size inch	0.50 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	154 mm

Dimension - Length Overall inch	6.08 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.06 in
Dimension - Pad Width inch	1.52 in
Dimension - Strip Length inch	2-5/16
Dimension - Stud Size inch	1/2
Dimension - Width fraction	2/5 in
Dimension - Width inch	0.41 in

Conductor Related

Conductor - Copper Str Size	500 kcmil
Conductor - Copper Str Size Range	500 kcmil
Conductor Type	<ul style="list-style-type: none">• CU C Solid-Size• CU C Str-Size

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Listed Direct Burial	Yes
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	6
Minimum Pack Quantity	1
Pallet Quantity	2784

Product Assets

[Catalogs - Burndy Grounding Catalog](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)

[Product Cross Section Image\(s\) - BUR_YGA2N_LineArt](#)
[Sales Drawings - SD..082469-01](#)
[Specifications - YGA342N](#)



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BRDY-YGA342N-SPEC-EN | REV 3/2025