



# YGA342N

by Burndy Catalog ID: YGA342N

Prop 65 Notice

Hylug Copper ground, 500 kcmil, 5.94 in L, Grounding Irreversible Compression Terminals.

Features: Irreversible Compression HYLUG 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, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD7-34R, OUR840 Tool, W34VT Die, (4), Hydraulic: Y35, Y39, PAT750, Y750 Tool, U34RT Die, (4), Y45 Tool, U34RT Die With PT6515 Adapter, (4), Y46 Tool, U34RT Die With PUADP-1 Adapter, (4), Conductor Type: Copper

### **Product Details**

#### General

Application	For Direct Burial In Earth Or Concrete, Grounding Applications
Color Code	Brown
Connector Type	Terminal
Die Index	20;299
Material	Copper
Physical Attribute - Number of Crimps Required	2
Plated	N
Plating Type	Unplated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Terminals
UPC	781810220344
UPC 12 Digit	7818102203444

### 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><li>CU C Solid-Size</li><li>CU C Str-Size</li></ul>

### Certifications and Compliance

Certification - CSA Approved	No
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	СМ
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
-----------------------	---

## For further technical assistance, please contact us

BURNDY Headquarters 47 East Industrial Park Drive Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday Emergency Service 24-hours/365 Days Phone: 1-800-346-4175

1-603-647-5299 (International)