

# YGHA312N

by Burndy  
Catalog ID: YGHA312N

Prop 65 Notice

Copper Compression Lug, Heavy Duty, 2 Hole w/ Inspection Probe Hole, 350 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, Short Barrel.

Features: Heavy Duty HYLUG Irreversible Compression Terminals Designed Not Only To Carry Short Circuit Load, But To Also Withstand High Mechanical Stress, Each Conductor Element 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): HYPRESS: Y35, Y39, Y750, PAT750 Tool, U34RT Die, (2), Y45 Tool, U34RT Die With PT-6515 Adapter, (2), Y46 Tool, U34RT Die With PUADP-1 Adapter, (2), Die Index: 20, Conductor Type: Copper



## Product Details

### General

Application	For Direct Burial In Earth Or Concrete, Grounding Applications
Connector Type	Terminal
Die Index	20
Material	Copper
Physical Attribute - Number of Crimps Required	2
Plated	N
Plating Type	Unplated
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Terminals
UPC	781810125960
UPC 12 Digit	7818101259600

### 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	127 mm
Dimension - Length Overall inch	5.00 in
Dimension - N inch	0.63 in
Dimension - Outside Diameter inch	1.17 in
Dimension - Pad Width inch	1.62 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	350 kcmil
Conductor - Copper Str Size Range	350 kcmil
Conductor Type	<ul style="list-style-type: none"> <li>• CU C Str-Size</li> <li>• CU C Solid-Size</li> </ul>

### Certifications and Compliance

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"> <li>• UL467</li> <li>• UL 486A-486B</li> <li>• IEEE 837</li> </ul>
Standards - Industry Standards Met	<ul style="list-style-type: none"> <li>• UL467</li> <li>• UL 486A-486B</li> <li>• IEEE 837</li> </ul>
Standards - RoHS Compliance Status	CM
UL Listed	Yes

### Logistics

Minimum Pack Quantity	1
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### 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  
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