

# YAB344N

by Burndy  
Catalog ID: YAB344N

Prop 65 Notice

Copper Compression Lug, 4 Hole w/o Inspection Window, 500 kcmil, 1/2" Stud, 1-3/4" Stud Hole Spacing, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available



## Product Details

### General

Application	For compression connection
Color Code	Brown
Connector Type	Terminal
Die Index	20
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	4
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Type	YA
UPC	781810506899
UPC 12 Digit	7818105068999

### Dimensions

Dimension - B Length inch	2.25 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - D inch	3.00 in
Dimension - F Width Center to Center inch	1.75 in
Dimension - Hole Size inch	0.56 in
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	161 mm
Dimension - Length Overall inch	6.33 in
Dimension - N inch	0.62 in
Dimension - Outside Diameter inch	1.06 in

Dimension - Pad Width inch	3.00 in
Dimension - Strip Length inch	2-5/16
Dimension - Stud Size inch	1/2
Dimension - Z inch	0.63 in
Physical Attribute - Tongue Angle	Straight

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper Solid Size	500
Conductor - Copper Solid Size Range	500
Conductor - Copper Str Size	500
Conductor - Copper Str Size Range	500
Conductor - Material	Copper

### Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	EX
UL Listed	No

### 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  
1-603-647-5299 (International)