



# YA3C

by Burndy Catalog ID: YA3C

Prop 65 Notice

Copper Compression Lug, 1 Hole w/o Inspection Window, 3 AWG - 2 AWG, 5/16" Stud, Long Barrel, Belled End, Electro Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Wire Strip Length: 1-1/2 IN, Die Index: 9, Finish: Electro-Tin Plated, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Color Code: White, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W3CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W3CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U3CRT Die, (2), Y46 Tool, U3CRT Die With PUADP-1 Adapter, (2), Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (2), Conductor Type: Solid Copper

# **Product Details**

#### General

Application	For Code Conductor
Color Code	White
Connector Type	Terminal
Die Index	9
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Trade Name	HYLUG™
Туре	Long Barrel, Tin Plated
UPC	781810501207

#### **Dimensions**

Dimension - B Length fraction	1-1/4 in
Dimension - B Length inch	1.25 in
Dimension - Bolt Hole Size inch	0.33 in
Dimension - Hole Size inch	0.33 in
Dimension - Hole Size mm	8 mm
Dimension - L Length Overall mm	58 mm
Dimension - Length Overall inch	2.30 in
Dimension - N inch	0.34 in
Dimension - Outside Diameter inch	0.38 in

Dimension - Pad Width inch	0.55 in
Dimension - Strip Length inch	1-5/16
Dimension - Stud Size inch	5/16
Dimension - Z inch	0.36 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	2 AWG
Conductor - Copper Str Navy Size	50 (19) Navy
Conductor - Copper Str Size	3 AWG
Conductor - Material	Copper

## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	СМ
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 1-603-647-5299 (International)