



# YA4C2TC14

by Burndy Catalog ID: YA4C2TC14

Prop 65 Notice

Copper Compression Lug, 2 Hole w/o Inspection Window, 4 AWG, 1/4" Stud, 5/8" 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, Finish: Electro-Tin Plated, Wire Strip Length: 1-3/16 IN, Die Index: 8, Tongue Angle: Straight, Temperature Rating: 90 DEG C, Color Code: Gray, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W4CVT, W4CRT, X4CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W4CVT, W4CRT, X4CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U4CRT, U6CABT Die, (2), Y46 Tool, U4CRT, U6CABT Die With PUADP-1 Adapter, (2), Conductor Type: Commercial Stranded Copper, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), MY29-3, MY29-11, MRC840 Tool, (2), Y1MRTC Tool, (4)

# **Product Details**

#### General

Application	For Code Conductor
Color Code	Gray
Connector Type	Terminal
Die Index	8;346
Feature - Barrel Style	<ul><li>Chamfered</li><li>Skived</li></ul>
Feature - Barrel Type	Standard
Material	Copper
Physical Attribute - Number of Holes	2
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLUG
Temperature Rating	194
Trade Name	HYLUG™
Туре	Long Barrel, Tin Plated
UPC	781810502372
UPC 12 Digit	7818105023722

#### Dimensions

Dimension - B Length fraction	1-1/8 in
Dimension - B Length inch	1.12 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - D inch	1.27 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm

Dimension - L Length Overall mm	69 mm
Dimension - Length Overall inch	2.70 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Pad Width inch	0.50 in
Dimension - Strip Length inch	1-3/16
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.34 in
Physical Attribute - Tongue Angle	Straight

# **Electrical Ratings**

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

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Navy Size Range	40 (19) Navy
Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	4 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

1	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)