

# YA25L2TC14

by Burndy Catalog ID: YA25L2TC14

Prop 65 Notice

Copper Compression lug, 2 Hole w/ Inspection Window, 1/0 AWG, 1/4" Stud, 5/8" Stud Hole Spacing, Short Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 V - 35 KV, 45 DEG And 90 DEG Angles Are Available, Tongue Angle: Straight, Wire Strip Length: 15/16 IN, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Die Index: 12, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W25VT, W25RT, X25RT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W25VT, W25RT, X25RT Die, (2), Y35, Y39, Y750, PAT750 Tool, U25RT, U2CABT Die, (1), Y46 Tool, U25RT, U2CABT Die With PUADP-1 Adapter, (1), Color Code: Pink, Dieless Tools (number Of Crimps): Y644HS, Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11 Tool, (1), MRC840 Tool, (2), Conductor Type: Commercial Stranded Copper

# **Product Details**

#### General

Application	For Code Conductor
Color Code	Pink
Connector Type	Terminal
Die Index	12;348
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
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810019016
UPC 12 Digit	7818100190166

#### Dimensions

Bolt Size	1/4 in
Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - D inch	1.26 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm



Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.54 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Pad Width inch	0.75 in
Dimension - Strip Length inch	15/16
Dimension - Stud Size inch	1/4
Dimension - Z inch	0.33 in
Length	2.54 in
Outside Diameter	0.51 in
Physical Attribute - Tongue Angle	Straight

# **Electrical Ratings**

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

## **Conductor Related**

Conductor - Copper Str Navy Size	100 (61) Navy
Conductor - Copper Str Navy Size Range	100 (61) Navy
Conductor - Copper Str Size	1/0
Conductor - Copper Str Size Range	1/0
Conductor - Material	Copper

#### Certifications and Compliance

Yes
No
No
No
UL 486A-486B
UL 486A-486B
СМ
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)