



# YA2C2TC14E2

Catalog ID: YA2C2TC14E2

Prop 65 Notice

Copper Compression lug, 2 Hole w/o Inspection Window, 2 AWG, 1/4" Stud, 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, Tongue Angle: Straight, Wire Strip Length: 1-5/16 IN, Die Index: 10, Temperature Rating: 90 DEG C, Finish: Electro-Tin Plated, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: MD6, OUR840, MD7-34R Tool, W2CVT, W2CRT, X2CRT Die, (2), Hydraulic: BCT500HS, Y500CTHS Tool, W2CVT, W2CRT, X2CRT Die, (2), Y35, Y39, Y750, PAT750 Tool, U2CRT Die, (2), Y46 Tool, U2CRT Die With PUADP-1 Adapter, (2), Color Code: Brown, Dieless Tools (number Of Crimps): Y644HS Tool, (1), Y81KFT, Y81KFTMBH, PAT81KFT-18V, MY29-3, MY29-11, MRC840 Tool, (2), Y1MRTC Tool, (4), Conductor Type: Commercial Stranded Copper

## **Product Details**

#### General

Application	For Code Conductor		
Color Code	Brown		
Connector Type	Terminal		
Die Index	10		
Feature - Barrel Style	Chamfered		
Feature - Barrel Type	Long		
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	781810019733		
UPC 12 Digit	7818100197333		

#### Dimensions

Dimension - B Length inch	1.25 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - D inch	1.40 in
Dimension - Hole Size inch	0.27 in
Dimension - Hole Size mm	7 mm
Dimension - L Length Overall mm	76 mm

Dimension - Length Overall inch	2.98 in
Dimension - N inch	0.31 in
Dimension - Outside Diameter inch	0.42 in
Dimension - Pad Width inch	0.60 in
Dimension - Strip Length inch	1-5/16
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 Solid Size	2 AWG
Conductor - Copper Solid Size Range	2 AWG
Conductor - Copper Str Navy Size	60 (37) Navy
Conductor - Copper Str Size	2 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

Mir	nimum Pack Quantity		

### 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)