

YA28L2TC14E245, Compression Terminal, 4/0 AWG, 2-Hole, 1/4" Stud, Standard Barrel, 45 Degree

By Burndy Catalog # YA28L2TC14E245

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

Features

- Barrel designed with internal chamfer at wire entry for smooth insertion of wire, preventing possible damage of the strands
- Standard barrel length is recommended for installations with limited space availability
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors are clearly marked with stamping and barrel color coding
- 2-Hole design prevents rotation

Application

Wire Termination

General

Catalog Number	YA28L2TC14E245
Color Code	Purple
Connector Type	STANDARD BARREL
Die Index	15
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	2
Holes	
Physical Attribute - Tongue	Standard
Туре	
Plated	Υ
Plating Type	Tin plated
Trade Name	HYLUG™
Туре	Standard Barrel, Tin Plated
UPC	781810019405
UPC 12 Digit	7818100194055



Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.27 in
Dimension - Bolt Size fraction	1/4
Dimension - Bolt Size inch	0.25
Dimension - Hole Size fraction	1/4
Dimension - Hole Size inch	0.27
Dimension - Hole Size mm	6.9 mm
Dimension - L Length Overall	69 mm
mm	
Dimension - Length Overall	2.71 in
inch	
Dimension - N inch	0.31 in
Dimension - Outside Diameter	0.69 in
inch	
Dimension - Pad Width inch	1.02 in
Dimension - Strip Length inch	1-1/8
Dimension - Stud Size fraction	1/4
Dimension - Stud Size inch	1/4
Dimension - Thread Size	1/4 in
Dimension - Z (inch)	0.33 in
Physical Attribute - Tongue	45 Degree
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size	N/A
Range	
Conductor - Copper Str Navy	200 (61) Navy
Size	
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size	4/0 AWG
Range	
Conductor - Material	COPPER
Conductor Size	4/0 AWG
Conductor Type	CODE

Certifications And Compliance

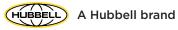
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards	UL 486A-486B
Met	
Standards - RoHS Compliance	СМ
Status	
UL Listed	Yes

Logistics

Carton Quantity	10
Minimum Pack Quantity	10

Product Assets

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Sales Drawings - se209512-23 Video - HYDENT Compression Terminal Overview Video



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