

YA32L45, Compression Terminal, 400 kcmil, 1-Hole, 5/8" Stud, Standard Barrel, 45 Degree

By Burndy Catalog # YA32L45

Copper HYLUG $^{\text{TM}}$, Single Hole W/ insp window, 400 kcmil, 5/8" stud, 19 or 470 index, Blue, 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

Application

Wire Termination

General

Catalog Number	YA32L45
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
Feature - Barrel Style	 Chamfered
	 Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of	1
Holes	
Plated	Υ
Plating Type	Tin - Electro Plated

HYLUG™

781810128787

Standard Barrel, Tin Plated

Dimensions

Trade Name

Type UPC

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.19 in
Dimension - Bolt Hole Size inch	0.66 in
Dimension - Bolt Size fraction	5/8
Dimension - Bolt Size inch	0.63
Dimension - D inch	1.34 in
Dimension - Height inch	2.03 in
Dimension - Hole Size fraction	5/8



Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall	78 mm
mm	
Dimension - Length Overall	3.08 in
inch	
Dimension - N inch	0.67 in
Dimension - Outside Diameter	0.95 in
inch	
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	5/8
Dimension - Stud Size inch	5/8
Dimension - Z (inch)	0.67 in
Physical Attribute - Tongue	45 Degree
Angle	

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

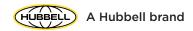
Conductor Related

Conductor - Copper DLO Size	N/A
Range	
Conductor - Copper Str Navy	400 (127) Navy
Size	
Conductor - Copper Str Navy	400 (127) Navy
Size Range	
Conductor - Copper Str Size	400 KCMIL
Conductor - Copper Str Size	400 kcmil
Range	
Conductor - Material	COPPER
Conductor Size	400 KCMIL
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

Pallet Quantity 7250 Standards - Industry Standards UL467 Met **Product Assets** Standards - RoHS Compliance CM Status Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog **UL** Listed Yes Customer Notices - Prop 65 Notice Interactive Catalog - BURNDY Full-Line Digital Catalog Logistics Sales Drawings - se209240-26 25 Carton Quantity Specifications - YA32L45 Minimum Pack Quantity 5 Video - HYDENT Compression Terminal Overview Video



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