

Compression Terminal

By Burndy
Catalog # YA32L270

Copper HYLUG™, Single Hole W/ insp window, 400 kcmil, 5/8" stud, 19 or 470 index, Blue, Tin Plated.



Application

Wire Termination

General

Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
Feature - Barrel Style	<ul style="list-style-type: none"> Chamfered Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810364512

Dimensions

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	1.61 in
Dimension - Height inch	3.45 in
Dimension - Hole Size fraction	5/8
Dimension - Hole Size inch	0.69
Dimension - Hole Size mm	17.5 mm
Dimension - L Length Overall mm	50 mm
Dimension - Length Overall inch	1.95 in
Dimension - N inch	0.66 in
Dimension - Outside Diameter inch	0.95 in
Dimension - Pad Width inch	1.40 in
Dimension - Strip Length inch	1-1/4
Dimension - Stud Size fraction	5/8
Dimension - Z inch	0.95 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Navy Size	400 (127) Navy
Conductor - Copper Str Navy Size Range	400 (127) Navy
Conductor - Copper Str Size	400 KCMIL
Conductor - Copper Str Size Range	400 kcmil
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
Standards - Industry Standards Met	UL467
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	25
Minimum Pack Quantity	25
Pallet Quantity	4625

Product Assets

[Customer Notices - Prop 65 Notice](#)

[Sales Drawings - 10042673-01](#)

[Video - HYDENT Compression Terminal Overview Video](#)



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