



YA322LN, Compression Terminal, 400 kcmil Cu, 2-Hole, 1/2" Stud, 1-3/4" Spacing, Standard Barrel

By Burndy
Catalog # [YA322LN](#)



400 kcmil CU, Two Hole, 1/2 Stud Size, 1-3/4 Hole Spacing, Standard Barrel, Inspection Window, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, Blue Color Code, 19 Die Index.

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	YA322LN
Color Code	Blue
Connector Type	STANDARD BARREL
Die Index	19
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	• Chamfered • Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
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™
Type	Standard Barrel, Tin Plated
UPC	781810505526
UPC 14 Digit GTIN	00781810505526

Dimensions

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.19 in
Dimension - Bolt Hole Size inch	0.52 in
Dimension - Bolt Size fraction	1/2
Dimension - Bolt Size inch	0.5
Dimension - D inch	3.02 in
Dimension - Hole Size fraction	1/2
Dimension - Hole Size inch	0.56
Dimension - Hole Size mm	14 mm
Dimension - L Length Overall mm	124 mm
Dimension - Length Overall inch	4.88 in
Dimension - N inch	0.63 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	1/2
Dimension - Stud Size inch	1/2
Dimension - Z (inch)	0.64 in
Physical Attribute - Tongue Angle	Straight

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	N/A
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	Product Assets
Certifications And Compliance		3D Models - YA322LN_MODEL-STEP 3D Models - YA322LN_MODEL-PDF 3D Models - YA322LN_MODEL-IGES Catalogs - BURNDY Master Catalog - Section C - Compression Connections Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Installation Manuals - Medium & Large HYDENT Copper & Aluminum Terminal Crimp Instructions with 750 Series 12-Ton Tool Installation Manuals - Copper Code Standard Terminals Tooling and Installation Instructions Interactive Catalog - BURNDY Full-Line Digital Catalog Sales Drawings - SD035209-10 Specifications - YA322LN Video - HYDENT Compression Terminal Overview Video
Buy America(n) Qualified	TAA Compliant (All status valid till December 2025)	
Certification - CSA Approved	Yes	
Certification - ETL	No	
Certification - UL Recognized	No	
Certification - cULus	No	
Industry Standard(s)	UL 486A-486B	
Standards - RoHS Compliance Status	CM	
UL Listed	Yes	
Logistics		
Carton Quantity	6	
Minimum Pack Quantity	1	



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