



# YA28L4BOX, 4/0 AWG, CU, 1 Hole, 3/8 Stud, Standard Barrel, Inspection Window

By Burndy  
Catalog # [YA28L4BOX](#)



4/0 AWG CU, One Hole, 3/8 Stud Size, Standard Barrel,  
Inspection Window, Internal Chamfer, Tin Plated, UL/CSA 90°  
Up to 35kV, PURPLE Color Code, 15 Die Index.

## Application

Wire Termination

## General

Catalog Number	YA28L4BOX
Color Code	Purple
Connector Type	STANDARD BARREL
Die Index	15
EU RoHS Indicator	Yes
Feature - Barrel Style	<ul style="list-style-type: none"><li>• Chamfered</li><li>• Skived</li></ul>
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Physical Attribute - Number of Holes	1
Physical Attribute - Tongue Type	Standard
Plated	Y
Plating Type	Tin
Sub Brand	HYLUG
Trade Name	HYLUG™
Type	Standard Barrel, Tin Plated
UPC	781810554258
UPC 12 Digit	7818105542588

## Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - Bolt Hole Size inch	0.39 in
Dimension - Bolt Size fraction	3/8
Dimension - Bolt Size inch	0.38
Dimension - Hole Size fraction	3/8
Dimension - Hole Size inch	0.41
Dimension - Hole Size mm	10.4 mm
Dimension - L Length Overall mm	56 mm
Dimension - Length Overall inch	2.21 in
Dimension - N inch	0.41 in
Dimension - Outside Diameter inch	0.69 in
Dimension - Pad Width inch	1.02 in
Dimension - Strip Length inch	1-1/8

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	N/A
Conductor - Copper Str Navy Size	200 (61) Navy
Conductor - Copper Str Size	4/0 AWG
Conductor - Copper Str Size Range	4/0 AWG
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 - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	10
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## Product Assets

[3D Models - YA28L4BOX\\_MODEL-PDF](#)  
[3D Models - YA28L4BOX\\_MODEL-STEP](#)  
[3D Models - YA28L4BOX\\_MODEL-IGES](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section C - Compression Connections](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - sd079848-10](#)  
[Video - HYDENT Compression Terminal Overview Video](#)

Dimension - Stud Size fraction 3/8  
Dimension - Stud Size inch 3/8  
Dimension - Thread Size 3/8  
Dimension - Z (inch) 0.42 in  
Physical Attribute - Tongue Angle Straight

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BRDY\_MX-YA28L4BOX-SPEC-EN | REV 6/2024