



## YS4CLBOX, Cu Compression Splice, Standard Barrel, 4 AWG

By Burndy

Catalog # [YS4CLBOX](#)

4 AWG CU, Standard Barrel, Internal Chamfer, Tin Plated,  
UL/CSA, 90°C, Up to 35kV, GRAY Color Code, 8 or 346 Die  
Index.



## Features

- Copper seamless barrel with center stop indentations to indicate when wire is fully inserted into each side of the barrel
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

## Application

Wire Splice

## General

Catalog Number	YS4CLBOX
Color Code	Gray
Connector Type	STANDARD BARREL
Die Index	8
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YS-L, Standard Barrel
UPC	781810555507
UPC 12 Digit	7818105555077

## Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - L Length Overall mm	44 mm
Dimension - Length Overall inch	1.75 in
Dimension - Outside Diameter inch	0.34 in
Dimension - Strip Length inch	7/8

## Electrical Ratings

Voltage - Maximum	35000
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Voltage Rating	35 kV
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## Conductor Related

Conductor - Copper Str Navy Size	40 (19) Navy
Conductor - Copper Str Size	4 AWG
Conductor - Copper Str Size Range	4 AWG
Conductor - Material	COPPER
Conductor Size	4 AWG
Conductor Type	CODE
Wire Size	#4 AWG

## Certifications And Compliance

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

## Logistics

Carton Quantity	50
Minimum Pack Quantity	1

## Product Assets

[3D Models - YS4CLBOX\\_MODEL-STEP](#)  
[3D Models - YS4CLBOX\\_MODEL-IGES](#)  
[3D Models - YS4CLBOX\\_MODEL-PDF](#)  
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - sd022390\\_1](#)  
[Specifications - YS4CLBOX](#)



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