



YS25LBOX, Cu Compression Splice, Standard Barrel, 1/0 AWG

By Burndy
Catalog # [YS25LBOX](#)

1/0 AWG CU, Standard Barrel, Internal Chamfer, Tin Plated,
UL/CSA, 90°C, Up to 35kV, PINK Color Code, 12 or 348 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	YS25LBOX
Color Code	Pink
Connector Type	STANDARD BARREL
Die Index	12
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	781810556009
UPC 12 Digit	7818105560099

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.88 in
Dimension - L Length Overall mm	53 mm
Dimension - Length Overall inch	2.08 in
Dimension - Outside Diameter inch	0.51 in
Dimension - Strip Length inch	15/16

Electrical Ratings

Voltage - Maximum	35000
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Voltage Rating	35 kV
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Conductor Related

Conductor - Copper Str Navy Size	100 (61) Navy
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE
Wire Size	1/0 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	10
Minimum Pack Quantity	1

Product Assets

[3D Models - YS25LBOX_MODEL-STEP](#)
[3D Models - YS25LBOX_MODEL-IGES](#)
[3D Models - YS25LBOX_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 - YS25LBOX](#)

