

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

By Burndy Catalog # YS25LBOX

1/O 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 $^{\text{TM}}$

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 53 mm

Dimension - Length Overall 2.08 in

inch

Dimension - Outside Diameter 0.51 in

inch

Dimension - Strip Length inch 15/16

Electrical Ratings

Voltage - Maximum 35000

Voltage Rating 35 kV

Conductor Related

Conductor - Copper Str Navy 100 (61) Navy

Size

Conductor - Copper Str Size 1/0 AWG
Conductor - Copper Str Size 1/0 AWG

Range

Conductor - Material COPPER
Conductor Size 1/0 AWG
Conductor Type CODE
Wire Size 1/0 AWG

Certifications And Compliance

Buy American Compliant Contact Manufacturer

Certification - CSA Approved Yes
Certification - ETL No
Certification - UL Recognized No
Certification - cULus No

Certified Listed Buy American Act Compliant

(All status valid till December

2024)

Industry Standard(s) UL 486A-486B Standards - Industry Standards UL 486A-486B

Met

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



©2025 Hubbell Incorporated. All rights reserved BRDY-YS25LBOX-SPEC-EN | REV 1/2025