

YS2C, Cu Compression Splice, Long Barrel, 2 AWG

By Burndy Catalog # YS2C

2 AWG CU, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, BROWN Color Code, 10 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 YS2C Color Code Brown

Connector Type LONG BARREL

Die Index 10
EU ROHS Indicator Yes
Feature - Barrel Style Chamfered
Feature - Barrel Type Long
Finish Type Tin-Plated
Material COPPER

Plated Y

Plating Type Tin - Electro Plated

Sub Brand HYLINK

Trade Name HYLINK™

Type YS, Long Barrel

UPC 781810507001

UPC 14 Digit GTIN 00781810507001

Dimensions

Dimension - B Length inch 1.22 in Dimension - L Length Overall 72 mm

mm

Dimension - Length Overall 2.82 in

inch

Dimension - Strip Length inch 1-5/16

Electrical Ratings

Voltage - Maximum 35000 Voltage Rating 35 kV



Conductor Related

Conductor - Copper Str Navy 60 (37) Navy

Size

Conductor - Copper Str Size 2 AWG Conductor - Copper Str Size 2 AWG

≺ange

Conductor - Material COPPER
Conductor Size 2 AWG
Conductor Type CODE
Wire Size #2 AWG

Certifications And Compliance

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 - Industry Standards UL 486A-486B

Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 25 Minimum Pack Quantity 1

Product Assets

3D Models - YS2C_MODEL-IGES

3D Models - YS2C_MODEL-STEP

3D Models - YS2C_MODEL-PDF

 ${\sf Catalogs-BURNDY\ Master\ Catalog-Section\ C-Compression}$

Connections

Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog

Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog

Sales Drawings - SD007774-01

Specifications - YS2C

