

Compression Splice

By Burndy Catalog # YS27

3/O AWG CU, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, ORANGE Color Code, 14 Die Index



Application

Wire Splice

General

Color Code Orange
Connector Type LONG BARREL

Die Index 14
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
 781810507704

 UPC 12 Digit
 7818105077044

Dimensions

Dimension - B Length inch 1.45 in Dimension - L Length Overall 84 mm

mm

Dimension - Length Overall 3.30 in

inch

Dimension - Strip Length inch 1-1/2

Electrical Ratings

Voltage - Maximum 35000 Voltage Rating 35 kV

Conductor Related

Conductor - Copper Str Navy 150 (61) Navy

Size

Conductor - Copper Str Size 1000 KCMIL Conductor - Copper Str Size 3/0 AWG

Range

Conductor - Material COPPER
Conductor Size 3/0 AWG
Conductor Type CODE
Wire Size 1000 KCMIL

Certifications and Compliance

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

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

Standards Met

Standards - RoHS Compliance CM

Status

UL Listed Yes

Logistics

Carton Quantity 10 Minimum Pack Quantity 1

Product Assets

3D Models - YS27_MODEL-PDF 3D Models - YS27_MODEL-IGES 3D Models - YS27_MODEL-STEP Catalogs - Full Line BURNDY Catalog Customer Notices - Prop 65 Notice Sales Drawings - SD007774-01

