

YS27, Cu Compression Splice, Long Barrel, 3/0 AWG

By Burndy
Catalog # [YS27](#)



3/0 AWG, CU, Long Barrel SPLICE

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

Specifications

Certification - UL Recognized	No
Buy American Compliant	Contact Manufacturer
Certification - cULus	No
EU RoHS Indicator	Yes
Buy America(n) Qualified	TAA Compliant (All status valid till December 2026)
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	Yes
Certification - CSA Approved	Yes

Conductor

Conductor - Material	COPPER
Wire Size	1000 KCMIL
Conductor - Copper Str Size	1000 KCMIL
Conductor Size	3/0 AWG
Conductor - Copper Str Navy Size	150 (61) Navy
Conductor Type	CODE
Conductor - Copper Str Size Range	3/0 AWG

Configuration

Connector Type	LONG BARREL
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Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall	84 mm
Dimension - Strip Length inch	1-1/2
Dimension - B Length inch	1.45 in
Dimension - Length Overall	3.30 in

General

Trade Name	HYLINK™
Die Index	14
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Plated	Y
Color Code	Orange
Sub Brand	HYLINK
UPC	781810507704
Type	YS, Long Barrel
Material	Copper
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC 12 Digit	781810507704
UPC 14 Digit GTIN	00781810507704

Logistics

Minimum Pack Quantity	1
Carton Quantity	10

Product Assets

[Catalog \[English\]](#)