

# YSCM42, Seamless Parallel Compression Splice Connector, 29,970-41,520 Circular Mils Cu

By Burndy  
Catalog # [YSCM42](#)



29,970 - 41,520, Circular Mils, CU, SPLICE

## Features

- Copper seamless barrel uninsulated parallel splice
- Designed to accommodate a wide range of stranded wires to be laid parallel inside the barrel and spliced together
- Electro-tin plated unless otherwise specified
- Barrel is color coded to ensure proper die and installation tooling is selected

## Application

Wire Splice

## Specifications

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

## Conductor

Conductor - Material	COPPER
Conductor - Copper Str Size	5 AWG
Wire Range	29,970 - 41,520 Circular Mils
Conductor Size	29,970-41,520 CMILS
Conductor Type	CODE

## Configuration

Connector Type	Splice
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## Current

Voltage - Maximum	600 V
Voltage Rating	35 kV

## Dimensions

Dimension - Outside Diameter inch	0.38 in
Dimension - L Length Overall mm	13 mm
Dimension - Strip Length inch	11/16
Dimension - Length Overall inch	0.50 in

## General

Die Index	8
Trade Name	HYLINK™
Sub Brand	HYLINK
Color Code	Gray
Plated	Y
Feature - Barrel Type	Standard
Feature - Barrel Style Type	Chamfered
UPC 12 Digit	YSCM
UPC 14 Digit GTIN	781810358511
Material	00781810358511
Plating Type	COPPER
Finish Type	Tin - Electro Plated
UPC	Tin-Plated
	781810358511

## Logistics

Minimum Pack Quantity	200
Carton Quantity	200

## Product Assets

[Catalog \[English\]](#)