



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

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

Conductor

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

Configuration

Connector Type	Splice
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Current

Voltage Rating	35 kV
Voltage - Maximum	600 V

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 mm	13 mm
Dimension - Outside Diameter inch	0.38 in
Width	0.38 in
Dimension - Strip Length inch	11/16
Length	0.5 in
Height	0.38 in
Dimension - Length Overall inch	0.50 in
Dimensions	0.5 in x 0.38 in x 0.38 in

General

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

Logistics

Minimum Pack Quantity	200
Carton Quantity	200

Product Assets

[Catalog \[English\]](#)