



## YSCM42

by Burndy  
Catalog ID: YSCM42

Prop 65 Notice

Cu Color-Coded Uninsul Parallel Splice, BvI Entry, 29970-41520 cmil, 0.50" L, Gray, 8 Index.

Features: Type YSCM HYLINK Seamless Parallel Splice Connectors Permit Stranded Wires To Be Laid Parallel Inside The Connector And Spliced Together With BURNDY Compression Tools, Each YSCM Connector Accommodates A Wide Range Of Conductors And Is Color-Coded To Ensure Proper Tool And Die Match, YSCM Connectors Are UL486A Listed For Applications Up To 600 V And CSA Listed, Tools, Die Set Catalog Number, And (number Of Crimps): OUR840, Y500CTHS, PAT60018V Tool, X4CRT, W4CRT Die, Y35, Y750, PAT750 Tool, U4CRT Die, Die Index: 8 Element A, Color Code: Gray, Wire Strip Length: 11/16 IN

## Product Details

### General

Application	Type YSCM HYLINK seamless parallel splice connectors permit stranded wires to be laid parallel inside the connector and spliced together with BURNDY compression tools
Color Code	Gray
Connector Type	Splice
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YSCM
UPC	781810358511
UPC 12 Digit	7818103585111

### Dimensions

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

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	600 V

### Conductor Related

Conductor - Copper Str Size	5 AWG
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Conductor Type	CU C Str-Size
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## Certifications and Compliance

Certification - CSA Approved	No
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	Yes
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	No

## Logistics

Minimum Pack Quantity	200
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**For further technical assistance, please contact us**

**BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)