



YSCM66, Seamless Parallel Compression Splice Connector, 42,750-66,040 Circular Mils Cu

By Burndy
Catalog # [YSCM66](#)



42,750 - 66,040 Circular Mils, CU, Internal Chamfer, Tin Plated, UL/CSA 90° Up to 35kV, Brown Color Code, 10 Die Index.

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

General

Catalog Number	YSCM66
Color Code	Brown
Connector Type	Splice
Die Index	10
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YSCM
UPC	781810358528
UPC 14 Digit GTIN	00781810358528

Dimensions

Dimension - L Length Overall mm	16 mm
Dimension - Length Overall inch	0.62 in
Dimension - Outside Diameter inch	0.47 in
Dimension - Strip Length inch	3/4

Electrical Ratings

Voltage - Maximum	600 V
Voltage Rating	35 kV

Conductor Related

Conductor - Copper Str Size	3 AWG;2 AWG
Conductor - Copper Str Size Range	3 AWG-2 AWG
Conductor - Material	COPPER
Conductor Size	42,750-66,040 CMILS
Conductor Type	CODE
Wire Range	42,750 - 66,040 Circular Mils

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
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	CM
Status	
UL Listed	No

Logistics

Carton Quantity	200
Minimum Pack Quantity	1
Pallet Quantity	92800

Product Assets

[Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 10033647](#)
[Specifications - YSCM66](#)



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