

# YSM1C, Uninsulated Parallel Splice For 66,832 - 81,807 cmils

By Burndy  
Catalog # YSM1C



Uninsulated Parallel Splice For 66,832 - 81,807 cmils.

## Features

- Seamless tubing
- Beveled barrel for ease of wire entry
- Tin plated
- Parallel design results in only one crimp necessary
- Uninsulated barrel provides an economical termination solution when insulation is not specified

## Application

HYLINK Type YSM seamless parallel splice connector permits wires to be laid parallel inside the connector and spliced together with the BURNDY family of HYTOOL installation tooling

## General

|                        |                 |
|------------------------|-----------------|
| Catalog Number         | YSM1C           |
| Connector Type         | Parallel Splice |
| EU RoHS Indicator      | Yes             |
| Feature - Barrel Style | Chamfered       |
| Material               | Copper          |
| Plated                 | Y               |
| Plating Type           | Tin             |
| Sub Brand              | HYLINK          |
| Temperature Rating     | 90              |
| Trade Name             | HYLINK™         |
| Type                   | YSM             |
| UPC                    | 781810805756    |
| UPC 14 Digit GTIN      | 00781810805756  |

## Dimensions

|                                      |         |
|--------------------------------------|---------|
| Dimension - Length Overall<br>inch   | 0.62 in |
| Dimension - Outside Diameter<br>inch | 0.52 in |

Dimension - Strip Length inch 11/16

## Conductor Related

|                                      |  |
|--------------------------------------|--|
| Conductor - Copper Str Size          | 2 AWG;1 AWG  |
| Conductor - Copper Str Size<br>Range | 2 AWG-1 AWG  |
| Conductor Size                       | 66,832 - 81,807 cmils  |
| Conductor Type                       | <ul style="list-style-type: none"> <li>• CU C Solid-Size</li> <li>• CU C Str-Size</li> </ul> |

## Certifications And Compliance

|                               |                      |
|-------------------------------|----------------------|
| Buy America(n) Qualified      | Contact Manufacturer |
| Certification - ETL           | No                   |
| Certification - UL Recognized | No                   |
| Certification - cULus         | No                   |
| Standards - RoHS Compliance   | CM                   |
| Status                        |                      |
| UL Listed                     | No                   |

## Logistics

|                       |       |
|-----------------------|-------|
| Carton Quantity       | 200   |
| Minimum Pack Quantity | 1     |
| Pallet Quantity       | 99999 |

## Product Assets

- [3D Models - YSM1C\\_MODEL-IGES](#)
- [3D Models - YSM1C\\_MODEL-STEP](#)
- [3D Models - YSM1C\\_MODEL-PDF](#)
- [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 - 50094200](#)
- [Specifications - YSM1C](#)