

# Compression Splice

By Burndy  
Catalog # YSCM104

82,870 - 103,630 Circular Mils, CU, Internal Chamfer, Tin Plated,  
UL/CSA 90° Up to 35kV, Pink Color Code, 12 Die Index.



## Application

Wire Splice

## General

Catalog Number	YSCM104
Color Code	Pink
Connector Type	Splice
Die Index	12
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	781810358542
UPC 12 Digit	7818103585422

## Dimensions

Dimension - L Length Overall mm	18 mm
Dimension - Length Overall inch	0.69 in
Dimension - Outside Diameter inch	0.57 in
Dimension - Strip Length inch	15/16

## Electrical Ratings

Voltage - Maximum	600 V
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Str Size	1 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor - Material	COPPER
Conductor Size	82,870-103630 CMILS
Conductor Type	CODE
Wire Range	82,870 - 103,630 Circular Mils

## 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

Carton Quantity	200
Pallet Quantity	92800

## Product Assets

[3D Models - YSCM104\\_MODEL-STEP](#)  
[3D Models - YSCM104\\_MODEL-IGES](#)  
[3D Models - YSCM104\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Catalogs - Section B - Small Compression](#)  
[Customer Notices - Prop 65 Notice](#)  
[Sales Drawings - 50094201](#)