



## YS8C, Compression Splice, 8 AWG Cu, Long Barrel

By Burndy  
Catalog # [YS8C](#)

8 AWG CU, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA,  
90°C, Up to 35kV, RED Color Code, 49 Die Index.



## Features

- Copper seamless barrel with center stop indentations to indicate when wire is fully inserted into each side of the barrel
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

## Application

Wire Splice

## General

Catalog Number	YS8C
Color Code	Red
Connector Type	LONG BARREL
Construction Material - Main	Copper
Die Index	49
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YS, Long Barrel
UPC	781810507414
UPC 14 Digit GTIN	00781810507414

## Dimensions

Dimension - B Length inch	0.78
Dimension - L Length Overall mm	44 mm
Dimension - Length Overall inch	1.75 in
Dimension - Strip Length inch	7/8
Length	1.75 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size	8 AWG
Conductor - Copper Solid Size	8 Sol; 6 Sol.
Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Copper Str Size	8 AWG
Conductor - Copper Str Size Range	8 AWG
Conductor - Material	COPPER
Conductor Size	8 AWG
Conductor Type	CODE
Wire Size	#8 AWG

## Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - CSA Approved	CSA
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	NO
Industry Standard(s)	UL 486A-486B
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance	CM
Status	
UL Listed	Yes

## Logistics

Carton Quantity	50
Minimum Pack Quantity	1

## Product Assets

[3D Models - YS8C\\_MODEL-PDF](#)  
[3D Models - YS8C\\_MODEL-IGES](#)  
[3D Models - YS8C\\_MODEL-STEP](#)  
[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - SD007774-01](#)  
[Specifications - YS8C](#)



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