

# Compression Splice

By Burndy  
Catalog # YS8CLBOX

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



## Application

Wire Splice

## General

Color Code	Red
Connector Type	STANDARD BARREL
Construction Material - Main	Copper
Die Index	49
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	YS-L, Standard Barrel
UPC	781810022092
UPC 12 Digit	7818100220922

## Dimensions

Dimension - B Length fraction	7/16 in
Dimension - B Length inch	0.44
Dimension - L Length Overall mm	25 mm
Dimension - Length Overall inch	1.00 in
Dimension - Outside Diameter inch	0.27 in
Dimension - Strip Length inch	1/2
Length	1 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper DLO Size Range	8 AWG
Conductor - Copper Flex G Size Range	8 AWG
Conductor - Copper Flex H Size Range	8 AWG
Conductor - Copper Flex I Size Range	8 AWG
Conductor - Copper Flex K Size Range	8 AWG
Conductor - Copper Solid Size Range	8-6 Sol
Conductor - Copper Str Aircraft Size	AN 8
Conductor - Copper Str Navy Size	23 (7)
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

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 Status	CM
UL Listed	Yes

## Logistics

Carton Quantity	600
Minimum Pack Quantity	50
Pallet Quantity	60000

## Product Assets

- [3D Models - YS8CLBOX\\_MODEL-IGES](#)
- [3D Models - YS8CLBOX\\_MODEL-STEP](#)
- [3D Models - YS8CLBOX\\_MODEL-PDF](#)
- [Brochures - Burndy Copper Flex Splices - Standard](#)



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