

# YS8C

by Burndy  
Catalog ID: YS8C

Prop 65 Notice

Copper Compression Splice, 8 AWG, 1.75" Splice Length, Long Barrel, Tin Plated.

Features: UL Listed 90 DEG C, 600 Volts to 35 kV, Long Barrel Length: Ideal For 600 Volt Heavy Duty Applications, Also May Be Used At Higher Voltages Up To 35KV, Four (4) Center Conductor Stops: Provides A Center Wire Stop For Proper Conductor Insertion, High Pull Out Force: Provides Added Security For Much Greater Mechanical And Electrical Properties, Color Code: Red, Oil Stop: No, Tapered End: No, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (1), Die Index: 49 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: Y1MRTC Tool, (2), Y2MR Tool, MD7-34R Tool, W8CVT Die, (2), MD6, OUR840 Tool, X8CRT Die, (2), Y35 , Y39, Y750 Tool, U8CRT Die, (2), Y46 Tool, U8CRT Die With PUADP-1 Adapter, (2), Conductor Type: Commercial Stranded Copper, Wire Strip Length: 7/8 IN



## Product Details

### General

Application	For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV
Color Code	Red
Connector Type	Splice
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Material	Copper
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YS, Long Barrel
UPC	781810507414
UPC 12 Digit	7818105074144

### Dimensions

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

### Electrical Ratings

Rating - KVA	35 kV
Rating - Minimum Voltage	600
Voltage - Maximum	35000

### Conductor Related

Conductor - Copper Solid Size	8 Sol; 6 Sol.
Conductor - Copper Str Navy Size	23 (7) Navy
Conductor - Copper Str Size	8 AWG

### Certifications and Compliance

Certification - CSA Approved	Yes
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

Minimum Pack Quantity	1
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**For further technical assistance, please contact us**

**BURNDY Headquarters**  
 47 East Industrial Park Drive  
 Manchester, New Hampshire 03109

**Customer Service Hours:**  
 8 AM - 8 PM Eastern Monday-Friday  
 Emergency Service 24-hours/365 Days  
 Phone: 1-800-346-4175  
 1-603-647-5299 (International)