

# YS3C

by Burndy  
Catalog ID: YS3C

Prop 65 Notice

Copper Compression Splice, 3 AWG, 2.80" 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: White, Tapered End: No, Dieless Tools (number Of Crimps): Y81KFT, Y81KFTMBH, PAT81KFT-18V Tool, (2), Oil Stop: No, Die Index: 9 Element A, Tools, Die Set Catalog Number, And (number Of Crimps): Mechanical: Y2MR Tool, Y1MRTC Tool, (4), MD6, OUR840 Tool, U3CRT Die, (2), Conductor Type: Commercial Stranded Copper, Wire Strip Length: 1-5/16 IN



## Product Details

### General

Application	For Heavy Duty Applications And Used At Higher Voltages Up To 35 KV
Color Code	White
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	781810507100
UPC 12 Digit	7818105071000

### Dimensions

Dimension - B Length inch	1.22 in
Dimension - L Length Overall mm	71 mm
Dimension - Length Overall inch	2.80 in
Dimension - Strip Length inch	1-5/16

### Electrical Ratings

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

### Conductor Related

Conductor - Copper Str Navy Size	50 (19) Navy
Conductor - Copper Str Size	3 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**

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**Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
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