

# YS5C, Compression Splice, 5 AWG, Long Barrel

By Burndy  
Catalog # [YS5C](#)



5 AWG CU, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, BLUE Color Code, 7 or 374 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	YS5C
Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLINK™
UPC	781810507308
UPC 14 Digit GTIN	00781810507308

### Dimensions

Dimension - B Length inch	1.09 in
Dimension - L Length Overall mm	65 mm
Dimension - Length Overall inch	2.55 in
Dimension - Strip Length inch	1-3/16

### Electrical Ratings

Voltage - Maximum	35000
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Voltage Rating	35 kV
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### Conductor Related

Conductor - Copper Str Navy Size	30 (19) Navy
Conductor - Copper Str Size	5 AWG
Conductor - Copper Str Size Range	5 AWG
Conductor - Material	COPPER
Conductor Size	5 AWG
Conductor Type	CODE
Wire Size	#5 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	CM
Status	
UL Listed	Yes

### Logistics

Carton Quantity	50
Minimum Pack Quantity	50

### Product Assets

[Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)  
[Sales Drawings - SD007774-01](#)  
[Specifications - YS5C](#)