



# YS6C, Cu Compression Splice, Long Barrel, 6 AWG

By Burndy  
Catalog # [YS6C](#)



6 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	YS6C
Color Code	Blue
Connector Type	LONG BARREL
Die Index	7
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	781810507407
UPC 14 Digit GTIN	00781810507407

## Dimensions

Dimension - B Length inch	1.09 in
Dimension - L Length Overall mm	60 mm
Dimension - Length Overall inch	2.38 in
Dimension - Strip Length inch	1-3/16

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - Copper Solid Size	6 Sol.
Conductor - Copper Str Size	6 AWG
Conductor - Copper Str Size Range	6 AWG
Conductor - Material	COPPER
Conductor Size	6 AWG
Conductor Type	CODE
Wire Size	#6 AWG

## Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
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

Carton Quantity	50
Minimum Pack Quantity	1

## Product Assets

[3D Models - YS6C\\_MODEL-IGES](#)  
[3D Models - YS6C\\_MODEL-PDF](#)  
[3D Models - YS6C\\_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 - YS6C](#)



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