



# Compression Splice

By Burndy  
Catalog # YS44FX

750 KCMIL G,H,I, 777 DLO, 750 AWG CU, Long Barrel, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, YELLOW Color Code, L115 Die Index.



### Application

Wire Splice

### General

Color Code	Yellow
Connector Type	LONG BARREL
Construction Material - Main	Copper
Die Index	L115
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Insulation	N
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Temperature Rating	194
Trade Name	HYLINK™
Type	YS
UPC	781810258095
UPC 12 Digit	7818102580955

### Dimensions

Dimension - B Length fraction	3 in
Dimension - B Length inch	2.93
Dimension - L Length Overall mm	157 mm
Dimension - Length Overall inch	6.18 in
Dimension - Outside Diameter inch	1.50 in
Dimension - Thread Size Length	- 6.53 in

### Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

### Conductor Related

Conductor - Copper DLO Size	777 DLO
Conductor - Copper DLO Size Range	777 KCMIL
Conductor - Copper Flex G Size	750 KCMIL
Conductor - Copper Flex G Size Range	750 KCMIL
Conductor - Copper Flex H Size	750 KCMIL
Conductor - Copper Flex H Size Range	750 KCMIL
Conductor - Copper Flex I Size	750 KCMIL
Conductor - Copper Flex I Size Range	750 KCMIL
Conductor - Copper Str Size	750 KCMIL
Conductor - Material	COPPER
Conductor Size	750 KCMIL
Conductor Type	FLEX
Wire Size	750 KCMIL

### Certifications And Compliance

Certification - CSA Approved	CSA
Certification - ETL	No
Certification - UL Recognized	N
Certification - cULus	NO
Industry Standard(s)	UL 486A-486B
Standards - RoHS Compliance Status	CM
UL Listed	No

### Logistics

Minimum Pack Quantity	10
-----------------------	----

### Product Assets

[Brochures - Burndy\\_Copper Flex Splices - Long Barrel\\_Brochure](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Sales Drawings - 50117138](#)



A proud member of the Hubbell Family.

©2024 Hubbell Incorporated. All rights reserved.  
BRDY-YS44FX-SPEC-EN | REV 5/2024