

# Compression Splice

By Burndy  
Catalog # YS36FXB



DISCONTINUED BY YS36FX.

## Application

Wire Splice

## General

|                        |                      |
|------------------------|----------------------|
| Color Code             | Brown                |
| Connector Type         | LONG BARREL          |
| Die Index              | 20                   |
| EU RoHS Indicator      | Yes                  |
| Feature - Barrel Style | Belled               |
| Feature - Barrel Type  | Long                 |
| Finish Type            | Tin-Plated           |
| Material               | COPPER               |
| Plated                 | Y                    |
| Plating Type           | Tin - Electro Plated |
| Sub Brand              | SPLICE, HYLINK       |
| Temperature Rating     | 194                  |
| Trade Name             | HYLINK™              |
| Type                   | Type YS-FXB          |
| UPC                    | 781810056899         |
| UPC 12 Digit           | 7818100568999        |

## Dimensions

|                                   |         |
|-----------------------------------|---------|
| Dimension - B Length inch         | 2.95 in |
| Dimension - D inch                | 1.40 in |
| Dimension - L Length Overall mm   | 155 mm  |
| Dimension - Length Overall inch   | 6.09 in |
| Dimension - Outside Diameter inch | 1.18 in |
| Dimension - Strip Length inch     | 3-1/16  |

## Electrical Ratings

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 35000 |
| Voltage Rating    | 35 kV |

## Conductor Related

|                                      |           |
|--------------------------------------|-----------|
| Conductor - Copper DLO Size          | 444 KCMIL |
| Conductor - Copper DLO Size Range    | 444 kcmil |
| Conductor - Copper Flex G Size       | 500 KCMIL |
| Conductor - Copper Flex G Size Range | 500 kcmil |
| Conductor - Copper Flex H Size       | 500 KCMIL |
| Conductor - Copper Flex H Size Range | 500 kcmil |
| Conductor - Copper Flex I Size       | 450 kcmil |
| Conductor - Copper Flex K Size       | 450 kcmil |
| Conductor - Copper Flex M Size       | 450 kcmil |
| Conductor - Copper Str Size          | 500 KCMIL |
| Conductor - Copper Str Size Range    | 500 kcmil |
| Conductor - Material                 | COPPER    |
| Conductor Size                       | 500 KCMIL |
| Conductor Type                       | FLEX      |
| Wire Size                            | 500 KCMIL |

## 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 | 20 |
|-----------------------|----|

## Product Assets

[3D Models - YS36FXB\\_MODEL-STEP](#)  
[3D Models - YS36FXB\\_MODEL-IGES](#)  
[3D Models - YS36FXB\\_MODEL-PDF](#)  
[Catalogs - Full Line BURNDY Catalog](#)  
[Customer Notices - Prop 65 Notice](#)



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