



**YSR26FX25FXLTCKITC,  
Compression Splice Reducer, Barrel  
A 2/0 Flex, Barrel B 1/0 Flex,  
includes clear heat shrink**

By Burndy  
Catalog # [YSR26FX25FXLTCKITC](#)



CU Splice Reducer, Barrel A 2/0 Flex G,H,I,K,M,DLO, 2/0 AWG, Barrel B 1/0 Flex G,H,I,K,M,DLO, 1/0 AWG (B/C), Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Black/Pink Color Code, 13/12 Die Index.

**Features**

- Each splice kit includes one YSR-TC compression in-line splice reducer connector and heat shrink
- Designed configurations allow for copper code-to-code wire connections, copper code-to-flex wire connections, and copper flex-to-flex wire connections
- Barrel is designed with a taper to accommodate a main run wire that is reduced to a smaller tap wire
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

**Application**

Wire Reducing Splice

**General**

Catalog Number	YSR26FX25FXLTCKITC
Color Code	Black, Pink
Color Code - Side A	Black
Color Code - Side B	Pink
Connector Type	STANDARD BARREL KITS
Construction Material - Main	Copper
Die Index	13/12
Die Index - Element A	13
Die Index - Element B	12
Die Index Run Side	13
Die Index Tap Side	12
EU RoHS Indicator	Contact Manufacturer
Feature - Barrel Style	Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYREDUCER
Trade Name	HYREDUCER™
Type	YSR-TC

UPC	781810429402
UPC 14 Digit GTIN	00781810429402

**Dimensions**

Dimension - B Length fraction	1-3/16 in
Dimension - B Length inch	1.16 in
Dimension - L Length Overall mm	60 mm
Dimension - Length BB inch	1.04 in
Dimension - Length Overall inch	2.45 in
Dimension - Strip Length inch	1.10 in

**Electrical Ratings**

Voltage - Maximum	35000
Voltage Rating	35 kV

**Conductor Related**

Conductor - Copper Flex G Run	2/0 AWG
Conductor - Copper Flex G Size A	2/0 AWG
Conductor - Copper Flex G Size B	1/0 AWG
Conductor - Copper Flex G Tap	1/0 AWG
Conductor - Copper Flex H Run	2/0 AWG
Conductor - Copper Flex H Size A	2/0 AWG
Conductor - Copper Flex H Size B	1/0 AWG
Conductor - Copper Flex H Tap	1/0 AWG
Conductor - Copper Flex I Run	2/0 AWG
Conductor - Copper Flex I Size A	2/0 AWG
Conductor - Copper Flex I Size B	1/0 AWG
Conductor - Copper Flex I Tap	1/0 AWG
Conductor - Copper Flex K Run	2/0 AWG

Conductor - Copper Flex K Size A	2/0 AWG
Conductor - Copper Flex K Size B	1/0 AWG
Conductor - Copper Flex K Tap	1/0 AWG
Conductor - Copper Flex M Run	2/0 AWG
Conductor - Copper Flex M Size A	2/0 AWG
Conductor - Copper Flex M Size B	1/0 AWG
Conductor - Copper Flex M Tap	1/0 AWG
Conductor - Copper Str Size	2/0 AWG-1/0 AWG
Conductor - Copper Str Size A	2/0 AWG
Conductor - Copper Str Size B	1/0 AWG
Conductor - Copper Str Size B Range	1/0 AWG
Conductor - Material	COPPER
Conductor Size	2/0 AWG-1/0 AWG
Conductor Type	CODE/FLEX
Wire Size	2/0 AWG-1/0 AWG

Certifications And Compliance

Buy America(n) Qualified	TAA Compliant (All status valid till December 2024)
Certification - CSA Approved	No

Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance	CM
Status	
UL Listed	No

Logistics

Carton Quantity	12
Minimum Pack Quantity	1
Pallet Quantity	2880

Product Assets

- [3D Models - YSR26FX25FXLTCKITC\\_MODEL-IGES](#)
- [3D Models - YSR26FX25FXLTCKITC\\_MODEL-PDF](#)
- [3D Models - YSR26FX25FXLTCKITC\\_MODEL-STEP](#)
- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Installation Manuals - SPLICE KIT trilingual](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - 10021428](#)
- [Specifications - YSR26FX25FXLTCKITC](#)

