



YSR6CFX8CFXLTCKITC, Cu Splice Reducer with Clear Heat Shrink,

By Burndy
Catalog # [YSR6CFX8CFXLTCKITC](#)

CU Splice Reducer, Barrel A 6 Flex G,H,I,K,M,DLO, 6 AWG, Barrel B 8 Flex G,H,I,K,M,DLO, 8 AWG, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink, Blue/Red Color Code, 7/49 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	YSR6CFX8CFXLTCKITC
Color Code	Blue, Red
Color Code - Side A	Blue
Color Code - Side B	Red
Connector Type	STANDARD BARREL KITS
Construction Material - Main	Copper
Die Index	7/49
Die Index - Element A	7
Die Index - Element B	49
Die Index Run Side	7
Die Index Tap Side	49
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
Temperature Rating	194
Trade Name	HYREDUCER™
Type	YSR-TC
UPC	781810473924
UPC 12 Digit	7818104739244

Dimensions

Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.73 in
Dimension - L Length Overall mm	35 mm
Dimension - Length BB inch	0.60 in
Dimension - Length Overall inch	1.37 in
Dimension - Strip Length inch	0.70 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Flex G Run	6 AWG
Conductor - Copper Flex G Size A	6 AWG
Conductor - Copper Flex G Size A Range	6 AWG
Conductor - Copper Flex G Size B	8 AWG
Conductor - Copper Flex G Size B Range	8 AWG
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex G Tap	8 AWG
Conductor - Copper Flex H Run	6 AWG
Conductor - Copper Flex H Size A	6 AWG
Conductor - Copper Flex H Size A Range	6 AWG
Conductor - Copper Flex H Size B	8 AWG
Conductor - Copper Flex H Size B Range	8 AWG
Conductor - Copper Flex H Size Range	6 AWG

Conductor - Copper Flex H Tap 8 AWG
 Conductor - Copper Flex I Run 6 AWG
 Conductor - Copper Flex I Size 6 AWG
 A
 Conductor - Copper Flex I Size 6 AWG
 A Range
 Conductor - Copper Flex I Size 8 AWG
 B
 Conductor - Copper Flex I Size 8 AWG
 B Range
 Conductor - Copper Flex I Size 6 AWG
 Range
 Conductor - Copper Flex I Tap 8 AWG
 Conductor - Copper Flex K Run 6 AWG
 Conductor - Copper Flex K Size 6 AWG
 A
 Conductor - Copper Flex K Size 6 AWG
 A Range
 Conductor - Copper Flex K Size 8 AWG
 B
 Conductor - Copper Flex K Size 8 AWG
 B Range
 Conductor - Copper Flex K Size 6 AWG
 Range
 Conductor - Copper Flex K Tap 8 AWG
 Conductor - Copper Flex M Run 6 AWG
 Conductor - Copper Flex M 6 AWG
 Size A
 Conductor - Copper Flex M 6 AWG
 Size A Range
 Conductor - Copper Flex M 8 AWG
 Size B
 Conductor - Copper Flex M 8 AWG
 Size B Range
 Conductor - Copper Flex M Tap 8 AWG
 Conductor - Copper Solid Size 6 AWG
 B
 Conductor - Copper Str Run 6 AWG
 Range

Conductor - Copper Str Size 6 AWG-8 AWG
 Conductor - Copper Str Size B 8 AWG
 Conductor - Copper Str Tap 8 AWG
 Range
 Conductor - Material COPPER
 Conductor Size 6 AWG-8 AWG
 Conductor Type CODE/FLEX
 Wire Size 6 AWG-8 AWG

Certifications And Compliance

Buy American Compliant Contact Manufacturer
 Certification - CSA Approved No
 Certification - ETL No
 Certification - UL Recognized No
 Certification - cULus No
 Certified Listed TAA Compliant (All status valid
 till December 2024)
 Standards - RoHS Compliance CM
 Status
 UL Listed No

Logistics

Carton Quantity 25
 Minimum Pack Quantity 1
 Pallet Quantity 6000

Product Assets

[3D Models - YSR6CFX8CFXLTCKITC_MODEL-PDF](#)
[3D Models - YSR6CFX8CFXLTCKITC_MODEL-STEP](#)
[3D Models - YSR6CFX8CFXLTCKITC_MODEL-IGES](#)
[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 - YSR6CFX8CFXLTCKITC](#)