



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 CU, Kit includes clear heat shrink

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

Specifications

Certification - UL Recognized	No
Buy American Compliant	Yes
Certification - cULus	No
EU RoHS Indicator	Contact Manufacturer
Buy America(n) Qualified	• Buy America Compliant (All status valid till December 2026) • Buy American Act Compliant (All status valid till December 2026) • BABA Compliant (All status valid till December 2026)
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Material	COPPER
Wire Size	6 AWG-8 AWG
Conductor - Copper Flex K Size Range	6 AWG
Conductor - Copper Flex K Size B Range	8 AWG
Conductor - Copper Flex K Tap	8 AWG
Conductor - Copper Flex K Size A	6 AWG



Conductor - Copper Flex K Size B	8 AWG
Conductor - Copper Flex K Size A Range	6 AWG
Conductor - Copper Flex M Size B	8 AWG
Conductor - Copper Flex M Size A Range	6 AWG
Conductor - Copper Flex M Size B Range	8 AWG
Conductor - Copper Flex M Run	6 AWG
Conductor - Copper Flex M Size A	6 AWG
Conductor - Copper Str Size	6 AWG-8 AWG
Conductor - Copper Flex I Tap	8 AWG
Conductor - Copper Flex K Run	6 AWG
Conductor - Copper Flex I Size B	8 AWG
Conductor - Copper Flex I Size Range	6 AWG
Conductor - Copper Flex I Size B Range	8 AWG
Conductor - Copper Flex G Size A	6 AWG
Conductor - Copper Flex G Size B	8 AWG
Conductor - Copper Flex G Size A Range	6 AWG
Conductor - Copper DLO Size Range	6 AWG
Conductor - Copper Flex G Run	6 AWG
Conductor - Copper Flex H Run	6 AWG
Conductor Size	6 AWG-8 AWG
Conductor - Copper Str Size B	8 AWG
Conductor - Copper Flex H Size A	6 AWG
Conductor - Copper Flex G Size Range	6 AWG
Conductor - Copper Flex G Size B Range	8 AWG
Conductor - Copper Str Run Range	6 AWG
Conductor - Copper Flex G Tap	8 AWG
Conductor - Copper Solid Size B	6 AWG
Conductor - Copper Flex M Tap	8 AWG
Conductor Type	CODE/FLEX

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

Configuration

Connector Type	STANDARD BARREL KITS
----------------	----------------------

Current

Voltage Rating	35 kV
Voltage - Maximum	35000

Dimensions

Package Height	0.000 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	35 mm
Dimension - Strip Length inch	0.70 in
Dimension - B Length fraction	3/4 in
Dimension - B Length inch	0.73 in
Dimension - Length BB inch	0.60 in
Dimension - Length Overall inch	1.37 in

General

Trade Name	HYREDUCER™
Die Index	7/49
Die Index - Element A	7
Die Index - Element B	49
Die Index Run Side	7
Die Index Tap Side	49
Feature - Barrel Type	Standard
Feature - Barrel Style	Skived
Plated	Y
Color Code	Blue, Red
Sub Brand	HYREDUCER
UPC	781810473924
Color Code - Side B	Red
Color Code - Side A	Blue
Type	YSR-TC
Construction Material - Main Material	Copper
Plating Type	Copper
Finish Type	Tin - Electro Plated
UPC 12 Digit	Tin-Plated
UPC 14 Digit GTIN	781810473924
	00781810473924

Logistics

Minimum Pack Quantity	1
Pallet Quantity	6000
Carton Quantity	25

Operational

Temperature Rating	194
--------------------	-----

Product Assets

- [Catalog \[English\]](#)
- [Installation Manual \[French, English\]](#)

