



YS34LTCKITC, Compression Splice Kit with Clear Heat Shrink 500 kcmil Cu

By Burndy
Catalog # YS34LTCKITC

500 kcmil CU, Standard Barrel, Internal Chamfer, Tin Plated, Connector is UL/CSA, 90°C Up to 35kV, Kit comes with Clear Heat Shrink Brown Color Code, 20 Die Index.

Features

- In-line splice kit includes compression splice connector and heat shrink
- Barrel is designed with internal chamfer at the wire entry to ensure smooth insertion of wire
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Connectors clearly marked with color coding

Application

Wire Splice

General

Catalog Number	YS34LTCKITC
Color Code	Brown
Color Code - Side A	Brown
Color Code - Side B	Brown
Connector Type	STANDARD BARREL KITS
Die Index	20
Die Index Run Side	20
Die Index Tap Side	20
Feature - Barrel Style	Skived
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Tin - Electro Plated
Trade Name	HYLINK™
UPC	781810344026
UPC 12 Digit	7818103440266

Dimensions

Dimension - B Length inch	1.60 in
Dimension - L Length Overall mm	98.29 mm
Dimension - Length BB inch	1.60 in
Dimension - Length Overall inch	3.87 in
Dimension - Strip Length inch	1.6



Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

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 Str Size	500 KCMIL
Conductor - Copper Str Size B	500
Conductor - Copper Str Size Range	500 kcmil
Conductor - Material	COPPER
Conductor Size	500 KCMIL
Conductor Type	CODE
Wire Size	500 KCMIL

Certifications And Compliance

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	1
Minimum Pack Quantity	12
Pallet Quantity	144

Product Assets

[3D Models - YS34LTCKITC_MODEL-IGES](#)
[3D Models - YS34LTCKITC_MODEL-PDF](#)
[3D Models - YS34LTCKITC_MODEL-STEP](#)
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)

Catalogs - BURNDY Master Catalog - Section C - Compression
Connections
Customer Notices - Prop 65 Notice

Interactive Catalog - BURNDY Full-Line Digital Catalog
Sales Drawings - 10101349
Specifications - YS34LTCKITC



A Hubbell brand

©2024 Hubbell Incorporated. All rights reserved
BRDY-YS34LTCKITC-SPEC-EN | REV 10/2024