YS29A1, Compression Splice, 250 kcmil, AL9CU

By Burndy
Catalog # YS29A1

250 KCMIL, AL, SPLICE, AL9CU

Features

- Aluminum splices are dual rated to accommodate both copper and aluminum wire
- Barrel is designed with an internal chamfer at the wire entry to ensure smooth insertion of the wire
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements
- Clearly marked with wire size, die index, color code, and crimp location bands
- Factory pre-filled with PENETROX™ Type A13 oxide inhibitor
- Color coded end caps inserted in the barrels to match the die color code and prevent foreign materials from entering the barrel

Application

Wire Splice

Specifications

Buy American Compliant	No
Certification - cULus	No
EU RoHS Indicator	Yes
Certification - UL Recognized	No
Industry Standard(s)	UL 486A-486B
Certification - ETL	No
Standards - Industry Standards Met	UL 486A-486B
Standards - RoHS Compliance Status	CM
Certification - CSA Approved	Yes
UL Listed	Yes

Conductor

Conductor - Material	ALUMINUM / COPPER
Wire Size	250 KCMIL
Conductor - Copper Str Size	250 KCMIL
Conductor - AL Str Size	250 KCMIL
Conductor - AL Str Size Range	250 kcmil
Conductor - Copper Str Compact Size	250
Conductor Size	250 KCMIL
Conductor - Copper Str Size Range	250 kcmil
Conductor Type	CODE

Configuration

Connector Type	DUAL RATED

Current

Voltage - Maximum	35000
Voltage Rating	35 kV

Dimensions

Outside Diameter	0.92 in
Dimension - Outside Diameter inch	0.92 in
Dimension - L Length Overall mm	81 mm
Dimension - Strip Length inch	1-5/8 in
Dimension - B Length fraction	1-7/16 in
Dimension - B Length inch	1.46 in
Length	3.18 in
Dimension - Length Overall inch	3.18 in

General

Die Index	324
Trade Name	HYLINK™
Sub Brand	HYLINK
Color Code	Red
Plated	Y
Feature - Barrel Type	Long
Feature - Barrel Style	Chamfered
Type	YS-A, Standard Barrel
UPC 12 Digit	781810757352
UPC 14 Digit GTIN	00781810757352
Material	ALUMINUM
Plating Type	Tin - Electro Plated
Finish Type	Tin-Plated
UPC	781810757352

Logistics

Minimum Pack Quantity	1
Carton Quantity	5

Operational

Temperature Rating	194

Product Assets

Catalog [English]