



Compression Splice

By Burndy
Catalog # [YS39A1](#)

AL Splice, AL9CU, Internal Chamfer, Tin Plated, Prefilled
PENETROX™ A13 oxide inhibitor, End Cap, UL/CSA, 90°C, Up
to 35kV, Color Code, Die Index.



Application

Wire Splice

General

Color Code	Yellow
Connector Type	DUAL RATED
Die Index	936
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Feature - Barrel Type	Long
Finish Type	Tin-Plated
Material	ALUMINUM
Plated	Y
Plating Type	Tin - Electro Plated
Sub Brand	HYLINK
Temperature Rating	194
Trade Name	HYLINK™
Type	YS-A, Standard Barrel
UPC	781810766026
UPC 12 Digit	7818107660266

Dimensions

Dimension - B Length fraction	2-1/2 in
Dimension - B Length inch	2.50 in
Dimension - L Length Overall mm	134 mm
Dimension - Length Overall inch	5.26 in
Dimension - Outside Diameter inch	1.46 in
Dimension - Strip Length inch	2-7/8 in
Length	5.26 in
Outside Diameter	1.46 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	700 KCMIL- 750 KCMIL
Conductor - AL Str Size Range	700 kcmil-750 kcmil
Conductor - Copper Str Compact Size	700;750
Conductor - Copper Str Size	700 KCMIL; 750 KCMIL
Conductor - Copper Str Size Range	700 kcmil-750 kcmil
Conductor - Material	ALUMINUM / COPPER
Conductor Size	700 KCMIL-750 KCMIL
Conductor Type	CODE
Wire Size	700 KCMIL; 750 KCMIL

Certifications and Compliance

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

Logistics

Carton Quantity	3
Minimum Pack Quantity	1

Product Assets

[3D Models - YS39A1_MODEL-STEP](#)
[3D Models - YS39A1_MODEL-IGES](#)
[3D Models - YS39A1_MODEL-PDF](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD..073942-01](#)



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