

Compression Splice

By Burndy
Catalog # [YS2CA1](#)



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	Pink
Connector Type	DUAL RATED
Die Index	348
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	HYSPLICE
Temperature Rating	194
Trade Name	HYLINK™
Type	YS-A, Standard Barrel
UPC	781810756607
UPC 12 Digit	7818107566077

Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.09 in
Dimension - L Length Overall mm	62 mm
Dimension - Length Overall inch	2.44 in
Dimension - Outside Diameter inch	0.53 in
Dimension - Strip Length inch Length	1-1/4 in 2.44 in
Outside Diameter	0.53 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	2 AWG
Conductor - AL Str Size Range	2 AWG
Conductor - Copper Str Compact Size	2
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	2 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	2 AWG
Conductor Type	CODE
Wire Size	2 AWG

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	10
Minimum Pack Quantity	1

Product Assets

[3D Models - YS2CA1_MODEL-PDF](#)
[3D Models - YS2CA1_MODEL-IGES](#)
[3D Models - YS2CA1_MODEL-STEP](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD..073942-01](#)

