



# YS34A1, Al Compression Splice, 500 kcmil, AL9CU

By Burndy  
Catalog # YS34A1



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

Catalog Number	YS34A1
Color Code	Pink
Connector Type	DUAL RATED
Die Index	300
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	781810757550
UPC 12 Digit	7818107575500

## Dimensions

Dimension - B Length fraction	2-3/8 in
Dimension - B Length inch	2.38 in
Dimension - L Length Overall mm	128 mm
Dimension - Length Overall inch	5.02 in
Dimension - Outside Diameter inch	1.32 in
Dimension - Strip Length inch	2-5/8 in
Length	5.02 in
Outside Diameter	1.32 in

## Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

## Conductor Related

Conductor - AL Str Size	500 KCMIL
Conductor - AL Str Size Range	500 kcmil
Conductor - Copper Str Compact Size	500
Conductor - Copper Str Size	500 KCMIL
Conductor - Copper Str Size Range	500 kcmil
Conductor - Material	ALUMINUM / COPPER
Conductor Size	500 KCMIL
Conductor Type	CODE
Wire Size	500 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	2
Minimum Pack Quantity	1

## Product Assets

- [3D Models - YS34A1\\_MODEL-IGES](#)
- [3D Models - YS34A1\\_MODEL-STEP](#)
- [3D Models - YS34A1\\_MODEL-PDF](#)
- [Catalogs - Full Line BURNDY Catalog](#)
- [Catalogs - Section C - Compression Connections](#)
- [Customer Notices - Prop 65 Notice](#)
- [Sales Drawings - SD..073942-01](#)



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