



YC25A1, Al Compression Splice, 1/0 AWG, AL9CU

By Burndy
Catalog # YS25A1



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	YS25A1
Color Code	Tan
Connector Type	DUAL RATED
Die Index	296
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	781810757055
UPC 12 Digit	7818107570555

Dimensions

Dimension - B Length fraction	1-1/16 in
Dimension - B Length inch	1.06 in
Dimension - L Length Overall mm	60 mm
Dimension - Length Overall inch	2.37 in
Dimension - Outside Diameter inch	0.60 in
Dimension - Strip Length inch Length	1-3/16 in 2.37 in
Outside Diameter	0.6 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	1/0 AWG
Conductor - AL Str Size Range	1/0 AWG
Conductor - Copper Str Size	2 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	1/0 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 - YS25A1_MODEL-STEP](#)
[3D Models - YS25A1_MODEL-PDF](#)
[3D Models - YS25A1_MODEL-IGES](#)
[Catalogs - Full Line BURNDY Catalog](#)
[Catalogs - Section C - Compression Connections](#)
[Customer Notices - Prop 65 Notice](#)
[Sales Drawings - SD..073942-01](#)



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