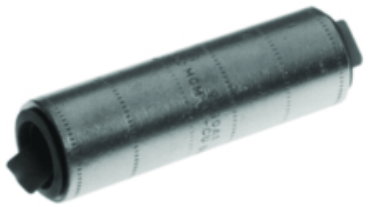
Compression Splice

By Burndy
Catalog # YS1CA1



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	YS1CA1
Color Code	Gold
Connector Type	DUAL RATED
Die Index	471
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	781810756508
UPC 12 Digit	7818107565088

Dimensions

Dimension - B Length fraction	7/8 in
Dimension - B Length inch	0.90 in
Dimension - L Length Overall mm	52 mm
Dimension - Length Overall inch	2.05 in
Dimension - Outside Diameter inch	0.54 in
Dimension - Strip Length inch	1-1/16 in
Length	2.05 in
Outside Diameter	0.54 in

Electrical Ratings

Voltage - Maximum	35000
Voltage Rating	35 kV

Conductor Related

Conductor - AL Str Size	1 AWG
Conductor - AL Str Size Range	1 AWG
Conductor - Copper Str Compact Size	1
Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1 AWG
Conductor - Material	ALUMINUM / COPPER
Conductor Size	1 AWG
Conductor Type	CODE
Wire Size	1/0 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

Product Assets

3D Models - YS1CA1_MODEL-PDF
3D Models - YS1CA1_MODEL-IGES
3D Models - YS1CA1_MODEL-STEP
Catalogs - Full Line BURNDY Catalog
Catalogs - Section C - Compression Connections
Customer Notices - Prop 65 Notice
Sales Drawings - SD..073942-01

©2024 Hubbell Incorporated. All rights reserved.