YSV25L, Uninsulated Splice For 1/0 AWG



By Burndy
Catalog # YSV25L

HYLINK™ Uninsulated Compression Butt Splice; Seamless Standard Barrel; Accommodates: 1/0 AWG Str/Sol, AN, Aircraft; Length: 1.53" ; 600 V Max; Bulk Package

Features

- Manufactured from seamless tubing
- High quality design with no seams to split
- Electrolytic copper provides maximum conductivity, low resistance and ductility for excellent crimp forming properties
- Electro-tin plating provides durable long lasting resistance to corrosion
- Positive center wire stops for proper dept of wire insertion
- Marked with wire size providing easy wire size identification
- HYLINK splice connectors feature inspection holes providing easy visual inspection of proper wire insertion

Application

For Aircraft, Light Duty Industrial And General Purpose Applications

General

Catalog Number	YSV25L
Connector Type	Seamless Butt Splice
Die Index	43
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	Splice
UPC	781810543931
UPC 14 Digit GTIN	00781810543931

Dimensions

Dimension - B Length fraction	11/16 in
Dimension - B Length inch	0.69 in
Dimension - L Length Overall mm	39 mm
Dimension - Length Overall inch	1.53 in
Dimension - Outside Diameter inch	0.56 in
Dimension - Strip Length inch	11/16 in

Electrical Ratings

Voltage - Maximum	600 V

Conductor Related

Conductor - Copper Solid Size	1/0 AWG
Conductor - Copper Str Aircraft Size	AN 0
Conductor - Copper Str Size	1/0 AWG
Conductor Size	1/0 AWG
Conductor Type	• CU C Str-Size • CU C Solid-Size • CU C Str Aircraft-Size

Certifications And Compliance

Buy America(n) Qualified	Contact Manufacturer
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	100
Minimum Pack Quantity	1
Pallet Quantity	46400

Product Assets

3D Models - YSV25L_MODEL-IGES
3D Models - YSV25L_MODEL-STEP
3D Models - YSV25L_MODEL-PDF
Catalogs - BURNDY Master Catalog - Section B - Small Terminals
Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog
Customer Notices - Prop 65 Notice
Interactive Catalog - BURNDY Full-Line Digital Catalog
Product Cross Section Image(s) - BUR_YSV-L_LineArt
Sales Drawings - 50094198
Specifications - YSV25L

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