



## YSV27L

by Burndy  
Catalog ID: YSV27L

Prop 65 Notice

Copper Compression Splice, AN-3/0, 1.81" Splice Length, Short Barrel, Tin Plated.

Features: HYLINK Type YSV-L Seamless Splice Connector Is Used To Splice Type AN Aircraft Cables Plus Commercial Stranded And Solid AWG Conductors, Suitable For Aircraft, Light Duty Industrial And General Purpose Applications, Tools, Die Nest Catalog Number, Die Indentor Catalog Number: HYPRESS: H35, Y35BH, Y39, Y39BH Tool, UV26L Die Nest, Y34PA Die Indentor, Y35P3 Indentor Adaptor, Conductor Type: Commercial/Aircraft Stranded Copper, Installation Tool: HYTOOL: Type AH, Aircraft, Cable - MY28 Tool, All Others: MY29-3, MY29-11 Tool, 1 Crimp, Insulation Support: No, Wire Strip Length: 13/16 IN

## Product Details

### General

Application	For Aircraft, Light Duty Industrial And General Purpose Applications
Connector Type	Splice
Die Index	45
Feature - Barrel Style	Chamfered
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	Splice
UPC	781810543979

### Dimensions

Dimension - B Length fraction	13/16 in
Dimension - B Length inch	0.81 in
Dimension - L Length Overall mm	46 mm
Dimension - Length Overall inch	1.81 in
Dimension - Outside Diameter inch	0.70 in
Dimension - Strip Length inch	13/16 in

### Electrical Ratings

Voltage - Maximum	600 V
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### Conductor Related

Conductor - Copper Solid Size	3/0 AWG
Conductor - Copper Str Aircraft Size	AN 000
Conductor - Copper Str Size	3/0 AWG

Conductor Type	<ul style="list-style-type: none"><li>• CU C Str-Size</li><li>• CU C Solid-Size</li><li>• CU C Str Aircraft-Size</li></ul>
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## Certifications and Compliance

Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

## Logistics

Minimum Pack Quantity	100
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**For further technical assistance, please contact us**

### **BURNDY Headquarters**

47 East Industrial Park Drive  
Manchester, New Hampshire 03109

### **Customer Service Hours:**

8 AM - 8 PM Eastern Monday-Friday  
Emergency Service 24-hours/365 Days  
Phone: 1-800-346-4175  
1-603-647-5299 (International)