



# YSV25LBOX, Uninsulated Splice, 1/0 AWG, Seamless

By Burndy  
Catalog # [YSV25LBOX](#)

Uninsulated Butt Splice, 1 AWG, Seamless, Electrolytic copper, Tin Plated, Wire Stop for Proper Depth of Wire Insertion



### 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

### Specifications

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

### Conductor

|                                      |                                                                                                                            |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| Conductor - Copper Str Size          | 1/0 AWG                                                                                                                    |
| Conductor Size                       | 1/0 AWG                                                                                                                    |
| Conductor - Copper Solid Size        | 1/0 AWG                                                                                                                    |
| Conductor - Copper Str Aircraft Size | AN 0                                                                                                                       |
| 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> |

### Configuration

|                |                      |
|----------------|----------------------|
| Connector Type | Seamless Butt Splice |
|----------------|----------------------|

### Current

|                   |       |
|-------------------|-------|
| Voltage - Maximum | 600 V |
|-------------------|-------|

### Dimensions

|                                   |           |
|-----------------------------------|-----------|
| Package Height                    | 0.000 in  |
| Package Weight                    | 0.000 lb. |
| Package Length                    | 0.000 in  |
| Package Width                     | 0.000 in  |
| Dimension - L Length Overall mm   | 39 mm     |
| Dimension - Outside Diameter inch | 0.56 in   |
| Dimension - Strip Length inch     | 11/16 in  |
| Dimension - B Length fraction     | 11/16 in  |
| Dimension - B Length inch         | 0.69 in   |
| Dimension - Length Overall inch   | 1.53 in   |

### General

|                        |                |
|------------------------|----------------|
| Product Family         | COMPRESSION    |
| Trade Name             | HYLINK™        |
| Die Index              | 43             |
| Feature - Barrel Style | Chamfered      |
| Plated                 | Yes            |
| Sub Brand              | HYLINK         |
| Product Type           | Splice         |
| UPC                    | 781810534908   |
| Type                   | Splice         |
| Material               | Copper         |
| Plating Type           | Tin            |
| UPC 14 Digit GTIN      | 00781810534908 |

### Logistics

|                       |   |
|-----------------------|---|
| Minimum Pack Quantity | 1 |
| Carton Quantity       | 5 |

### Product Assets

[Catalog \[English\]](#)