

## YSV18, Uninsulated Splice For 22 - 18 AWG

By Burndy  
Catalog # YSV18



Uninsulated Splice For 22 - 18 AWG.

### 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 All Heavy Duty Industrial And General Purpose Applications

### General

Catalog Number	YSV18
Connector Type	Seamless Butt Splice
Die Index	36
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	HYLINK
Temperature Rating	90
Trade Name	HYLINK™
Type	Splice
UPC	781810806074
UPC 12 Digit	7818108060744

### Dimensions

Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.25 in
Dimension - Inside Diameter inch	0.06 in
Dimension - L Length Overall mm	16 mm
Dimension - Length Overall inch	0.62 in
Dimension - Outside Diameter inch	0.12 in
Dimension - Strip Length inch	1/4

### Electrical Ratings

Voltage - Maximum 35000 V

### Conductor Related

Conductor - Copper Solid Size	20;18
Conductor - Copper Solid Size Range	20-18
Conductor - Copper Str Aircraft Size	AN 22;AN 20;AN 18
Conductor - Copper Str Aircraft Size Range	AN 22-AN 18
Conductor - Copper Str Navy Size	1 (1);1 (7);1 (10);1 1/2 (1);1 1/2 (7);1 1/2 (16);1 1/2 (41);2 (7);2 1/2 (1);2 1/2 (19);2 1/2 (26)
Conductor - Copper Str Navy Size Range	1 (1)-2 1/2 (26)
Conductor - Copper Str Size	22;20;18
Conductor - Copper Str Size Range	22-18
Conductor Size	22 - 18 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>

### 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

Carton Quantity 1000

### Product Assets

[3D Models - YSV18\\_MODEL-IGES](#)  
[3D Models - YSV18\\_MODEL-PDF](#)  
[3D Models - YSV18\\_MODEL-STEP](#)  
[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)  
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)



A Hubbell brand