



YSV18, Uninsulated Splice For 22 - 18 AWG

By Burndy

Catalog # [YSV18](#)

Uninsulated Splice, 22-18 AWG, Seamless Electrolytic Copper Tubing,
Tin Plated, Positive Center Wire Stops



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

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	• 22 • 20 • 18
Conductor Size	22 - 18 AWG
Conductor - Copper Str Navy Size Range	1 (1)-2 1/2 (26)
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 Solid Size	• 20 • 18
Conductor - Copper Str Aircraft Size Range	AN 22-AN 18
Conductor - Copper Str Aircraft Size	• AN 22 • AN 20 • AN 18
Conductor - Copper Solid Size Range	20-18
Conductor Type	• CU C Str-Size • CU C Solid-Size • CU C Str Aircraft-Size
Conductor - Copper Str Size Range	22 AWG - 18 AWG

Configuration

Connector Type	Seamless Butt Splice
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Current

Voltage - Maximum	35000 V
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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	16 mm
Dimension - Outside Diameter inch	0.12 in
Dimension - Strip Length inch	1/4
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.25 in
Dimension - Inside Diameter inch	0.06 in
Dimension - Length Overall inch	0.62 in

General

Product Family	COMPRESSION
Trade Name	HYLINK™
Die Index	36
Feature - Barrel Style	Chamfered
Plated	Yes
Sub Brand	HYLINK
Product Type	Splice
UPC	781810806074
Type	Splice
Material	Copper
Plating Type	Tin

UPC 12 Digit781810806074

UPC 14 Digit GTIN00781810806074

Operational

Temperature Rating90

Logistics

Minimum Pack Quantity1000

Carton Quantity1000

Product Assets

[Catalog \[English\]](#)

