

YSV1418, Uninsulated Reducing Splice For 20 - 14 AWG and 22 - 18 AWG



By Burndy
Catalog # [YSV1418](#)

Uninsulated Reducing Splice For 20 - 14 AWG and 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 Splicing Two Different Size Wires

General

Catalog Number	YSV1418
Connector Type	Reducer
EU RoHS Indicator	Yes
Feature - Barrel Style	Chamfered
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	HYREDUCER
Trade Name	HYREDUCER™
Type	Splice
UPC	781810026397
UPC 14 Digit GTIN	00781810026397

Dimensions

Dimension - A Outside Diameter inch	0.15 in
Dimension - B Length fraction	1/4 in
Dimension - B Length inch	0.27 in
Dimension - B Outside Diameter inch	0.12 in
Dimension - L Length Overall mm	15 mm
Dimension - Length BB inch	0.27 in

Dimension - Length Overall inch 0.64 in

Electrical Ratings

Voltage - Maximum 35000 V

Conductor Related

Conductor - Copper Str Size	20;18;16;14
Conductor Size	22 - 18 AWG
Conductor Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size • CU C Str Aircraft-Size

Certifications And Compliance

Buy America(n) Qualified	Buy American Act Compliant (All status valid till December 2024)
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Standards - RoHS Compliance Status	CM
UL Listed	No

Logistics

Carton Quantity	1000
Minimum Pack Quantity	1000

Product Assets

- [3D Models - YSV1418_MODEL-STEP](#)
- [3D Models - YSV1418_MODEL-IGES](#)
- [3D Models - YSV1418_MODEL-PDF](#)
- [Catalogs - BURNDY Master Catalog - Section B - Small Terminals](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Product Cross Section Image\(s\) - BUR_YSV_LineArt](#)
- [Sales Drawings - 50094202](#)
- [Specifications - YSV1418](#)



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