



# YSV10

by Burndy Catalog ID: YSV10

Copper Butt Splice, w/ Inspection Hole, 12-10 AWG, 0.75" Splice Length, Tin Plated.

Features: HYLINK Type YSV Seamless Splice Connector Is Used To Splice Stranded And Solid Copper Conductors In Virtually All Heavy Duty Industrial And General Purpose Applications, Manufactured From Seamless Tubing: A High Quality Design With No Seams To Split, Electrolytic Copper: Provides Maximum Conductivity, Low Resistance And Ductility For Excellent Crimp Forming Properties, Electro-Tin Plated: Provides Durable Long Lasting Resistance To Corrosion, Positive Center Wire Stops: Provides Proper Depth Of Wire Insertion, Marked With Wire Size: Provides Easy Wire Size Identification, The HYLINK Splice Connectors Have Inspection Holes: Provides Easy Visual Inspection ForProper Wire Insertion, Installation Tool: HYTOOL: Non-Ratchet: Y10D, Y10-22 Tool, Ratchet: Y8MRB-1, MR20, MR8G98, MR8-9Q Tool, Insulation Support: No, Conductor Type: Solid Conductor, Wire Strip Length: 5/16 IN

# **Product Details**

Application	For All Heavy Duty Industrial And General Purpose Applications
Connector Type	Splice
Die Index	36
Feature - Barrel Style	Chamfered
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	HYLINK
Temperature Rating	90
Trade Name	HYLINK™
Туре	Splice
UPC	781810806050
UPC 12 Digit	7818108060500

#### Dimensions

Dimension - B Length fraction	5/16 in
Dimension - B Length inch	0.31 in
Dimension - Inside Diameter inch	0.13 in
Dimension - L Length Overall mm	19 mm
Dimension - Length Overall inch	0.75 in
Dimension - Outside Diameter inch	0.21 in
Dimension - Strip Length inch	5/16

#### **Electrical Ratings**

Voltage - Maximum	35000 V
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## Conductor Related

Conductor - Copper Solid Size	12;11;10
Conductor - Copper Solid Size Range	12-10
Conductor - Copper Str Aircraft Size	AN 12;AN 10
Conductor - Copper Str Aircraft Size Range	AN 12-AN 10
Conductor - Copper Str Navy Size	6 (7);6 (19);9 (7);9 (37)
Conductor - Copper Str Navy Size Range	6 (7)-9 (37)
Conductor - Copper Str Size	12;10
Conductor - Copper Str Size Range	12-10
Conductor Type	<ul><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	СМ
UL Listed	Yes

#### Logistics

Minimum Pack Quantity	1000
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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)