



YSV18

by Burndy
Catalog ID: YSV18

Copper Compression Splice, AN 22-18, 0.62" Splice Length, Short Barrel, 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 For Proper Wire Insertion, Installation Tool: HYTOOL: Non-Ratchet: Y10D, Y10-22 Tool, Ratchet: Y8MRB-1, MR20, MR8G98, MR8-9Q Tool, Insulation Support: No, Wire Strip Length: 1/4 IN, Conductor Type: Solid Conductor

Product Details

General

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™
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
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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 Type	<ul style="list-style-type: none"> • CU C Str-Size • CU C Solid-Size • CU C Str Aircraft-Size

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

Minimum Pack Quantity	1000
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For further technical assistance, please contact us

BURNDY Headquarters

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Customer Service Hours:

8 AM - 8 PM Eastern Monday-Friday
Emergency Service 24-hours/365 Days
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