



YSV14

by Burndy
Catalog ID: YSV14

Copper Compression Splice, AN 20-14, 0.64" 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, Wire Strip Length: 1/4 IN, Insulation Support: No, 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 | <ul style="list-style-type: none"> • Chamfered • Shrouded |
| Material | Copper |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | HYLINK |
| Temperature Rating | 90 |
| Trade Name | HYLINK™ |
| Type | Splice |
| UPC | 781810806067 |
| UPC 12 Digit | 7818108060677 |

Dimensions

| | |
|-----------------------------------|---------|
| Dimension - B Length fraction | 1/4 in |
| Dimension - B Length inch | 0.25 in |
| Dimension - Inside Diameter inch | 0.09 in |
| Dimension - L Length Overall mm | 16 mm |
| Dimension - Length Overall inch | 0.64 in |
| Dimension - Outside Diameter inch | 0.16 in |
| Dimension - Strip Length inch | 1/4 |

Electrical Ratings

| | |
|-------------------|---------|
| Voltage - Maximum | 35000 V |
|-------------------|---------|

Conductor Related

| | |
|--|--|
| Conductor - Copper Solid Size | 12 |
| Conductor - Copper Solid Size Range | 12 |
| Conductor - Copper Str Aircraft Size | AN 20;AN 18;AN 16;AN 14 |
| Conductor - Copper Str Aircraft Size Range | AN 20-AN 14 |
| Conductor - Copper Str Navy Size | 2 1/2 (1);2 1/2 (19);2 1/2 (26);3 (7);4 (1);4 (7);4 (19);4 (41) |
| Conductor - Copper Str Navy Size Range | 2 1/2 (1)-4 (41) |
| Conductor - Copper Str Size | 20;18;16;14 |
| Conductor - Copper Str Size Range | 20-14 |
| 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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