



YSE18HN

by Burndy
Catalog ID: YSE18HN

Prop 65 Notice

Copper Butt Splice, 22-18 AWG, 600 V, 1.25 IN L, Temperature Rating: 105 DEG.

Features: The Type SN INSULINK Is A High Quality Nylon-Insulated Butt Splice Designed To Meet Heavy Duty Application Requirements, Meets The Functional Requirements Of MIL-T-7928 (ASG) And Conforms To The Requirements Of NAS1388, Manufactured From One-Piece Tin-Plated Seamless Copper Tubing With An Integral Barrel/Insulation Grip: Provides Maximum Tensile Strength, Plus Excellent Cable Support And Strain Relief And Eliminates Failures Due To Vibration, Smooth Funnel Entry: Provides Easy Wire Insertion, Window Position Locator For Full Cycle Ratchet Tool Crimp: Provides Proper Tool/Connector Alignment For Correct Crimp, Nylon Insulation Offers High Dielectric Strength And Stability In Oily Enviromental Conditions: Maintains A High Quality Connection In Demanding Applications, The Nylon Is Locked Into Position: The Connector Will Not Move, Insulation Support: No, Installation Tool: Plier Type: Y10D Tool, Ratchet: MR8-85, MR18 Tool, Wire Strip Length: 15/64 IN, Color Code: Red, Conductor Type: Commercial/Aircraft Stranded Copper

Product Details

General

| | |
|--------------------|---|
| Application | For Heavy Duty Application Requirements |
| Color Code | Red |
| Connector Type | Splice |
| Insulation | Y |
| Insulation Type | Nylon |
| Material | Copper |
| Plated | Y |
| Plating Type | Tin |
| Sub Brand | INSULINK |
| Temperature Rating | 105 |
| Trade Name | INSULINK™ |
| Type | YSE-HN |
| UPC | 781810803899 |
| UPC 12 Digit | 7818108038999 |

Dimensions

| | |
|-----------------------------------|---------|
| Dimension - B Length fraction | 1/6 in |
| Dimension - B Length inch | 0.16 in |
| Dimension - Length Overall inch | 1.25 in |
| Dimension - N inch | 0.12 in |
| Dimension - Outside Diameter inch | 0.20 in |
| Dimension - Pad Width inch | 0.13 in |

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|-------------------------------|----------|
| Dimension - Strip Length inch | 15/64 in |
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Electrical Ratings

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|-------------------|-------|
| Voltage - Maximum | 600 V |
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Conductor Related

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|-----------------------------------|---------------|
| Conductor - Copper Str Size | 20 AWG;18 AWG |
| Conductor - Copper Str Size Range | 20 AWG-18 AWG |
| Conductor Type | CU C Str-Size |

Certifications and Compliance

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|------------------------------------|-------|
| Certification - CSA Approved | Yes |
| Certification - ETL | No |
| Certification - UL Recognized | No |
| Certification - cULus | No |
| Industry Standard(s) | UL486 |
| Standards - Industry Standards Met | UL486 |
| Standards - RoHS Compliance Status | CM |
| UL Listed | Yes |

Logistics

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|-----------------------|------|
| 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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