

YSE10HN

by Burndy
Catalog ID: YSE10HN

Prop 65 Notice

Copper Butt Splice, 12-10 AWG, 600 V, 1.64 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: 3/8 IN, Conductor Type: Commercial/Aircraft Stranded Copper, Color Code: Yellow



Product Details

General

Application	For Heavy Duty Application Requirements
Color Code	Yellow
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	781810803851
UPC 12 Digit	7818108038511

Dimensions

Dimension - B Length fraction	20/69 in
Dimension - B Length inch	0.29 in
Dimension - Length Overall inch	1.64 in
Dimension - N inch	0.19 in
Dimension - Outside Diameter inch	0.23 in
Dimension - P inch	0.19 in
Dimension - Pad Width inch	0.22 in

Dimension - Strip Length inch	3/8 in
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Electrical Ratings

Voltage - Maximum	600 V
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Conductor Related

Conductor - Copper Str Size	12 AWG;10 AWG
Conductor - Copper Str Size Range	12 AWG-10 AWG
Conductor Type	CU C Str-Size

Certifications and Compliance

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

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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