



SN10

by Burndy
Catalog ID: SN10

Prop 65 Notice

Copper Butt Splice, 12-10 AWG, 1.64" Splice Length, Nylon Insulated, Tin Plated, 600 Volts Max.

Features: 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, Conductor Type: Commercial/Aircraft Stranded Copper, Wire Strip Length: 3/8 IN, 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	Unplated
Sub Brand	INSULINK
Temperature Rating	105
Trade Name	INSULINK™
Type	SN
UPC	781810737026
UPC 12 Digit	7818107370266

Dimensions

Cable Insulation Diameter Maximum	0.220 in
Dimension - Diameter Max Size inch	0.22 in
Dimension - L Length Overall mm	42 mm
Dimension - Length Overall inch	1.64 in
Dimension - Outside Diameter inch	0.22 in
Dimension - Strip Length inch	5/16 in

Electrical Ratings

Voltage - Maximum	600 V
-------------------	-------

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

Carton Quantity	300 EA
Minimum Pack Quantity	25

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)