



SP18BG25, Vinyl Splice For 22 - 18 AWG

By Burndy
Catalog # [SP18BG25](#)



Copper Butt Splice, 22 - 18 AWG, 600 V, Tin Plated.

Features

- Splices are constructed of pure electrolytic copper
- Long butted seam barrel with deep V groove inner serrations for optimum conductivity, reliability, and holding power after crimping
- Designed for joining two wire securely
- Provides maximum conductivity, low resistance, and ductility for excellent crimp forming properties
- Electro-tin plating for durable, long lasting corrosion resistance
- Inspection hole/skive provides an easy visual check of proper wire insertion
- 600 Volts Maximum, 105°C maximum

Application

For Heavy Duty Application Requirements

General

Catalog Number	SP18BG25
Connector Type	Seamless Butt Splice
EU RoHS Indicator	Yes
Feature - Barrel Style	Shrouded
Insulation	Y
Insulation Type	Vinyl
Material	Copper
Plated	Y
Plating Type	Tin
Sub Brand	INSULINK
Trade Name	VINYLINK™
Type	SN
UPC	781810486313
UPC 12 Digit	7818104863133

Conductor Related

Conductor - Copper Str Size	20 AWG;18 AWG
Conductor - Copper Str Size Range	20 AWG-18 AWG
Conductor Size	22 - 18 AWG
Conductor Type	CU C Str-Size

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Certification - UL Recognized	No
Certification - cULus	No
Industry Standard(s)	UL467
Standards - Industry Standards Met	UL486
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Minimum Pack Quantity	5
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Product Assets

[Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
[Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
[Sales Drawings - 10104489](#)
[Specifications - SP18BG25](#)