

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19164-0043](#)
Status: **Active**
Overview: [Splices](#)
Description: Perma-Seal™ Step Down Butt Splice for 14-16 AWG to 18-22 AWG Wire

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Splices
Series	19164
Comments	Step down: 14/16 to 18/22 AWG
Crimp Quality Equipment	Yes
Mil-Spec	N/A
Overview	Splices
Product Name	Butt - Step Down, Perma-Seal™
UPC	800753113282

Physical

Barrel Type	Closed
Color - Resin	Blue
Insulation	NiAc™
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2.916/g
Packaging Type	Bag
Temperature Range - Operating	-55°C to +125°C
Wire Insulation Diameter	5.84mm max.
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm²	1.94 - 0.38

Electrical

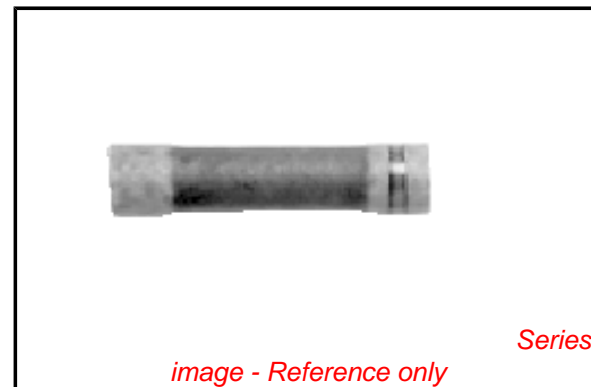
Voltage - Maximum	600V
-------------------	------

Material Info

Old Part Number	SBA-631
-----------------	---------

Reference - Drawing Numbers

Product Specification	PS-19902-011, PS-19902-013
Sales Drawing	SD-19164-029



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

19164Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Power Crimp Tool	0640057400
Head for Terminals	
10-22 AWG Wire	
PremiumGrade™	0640017400
Hand Crimp Tool	