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**Part Number:** [19164-0043](#)  
**Status:** **Active**  
**Overview:** [Splice](#)  
**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	<a href="#">Splice</a>
Product Name	Butt - Step Down, Perma-Seal™

**Physical**

Barrel Type	Closed
Insulation	NiAc™
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
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**Material Info**

Old Part Number	SBA-631
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**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](mailto: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	<a href="#">0640057400</a>
Head for Terminals	
10-22 AWG Wire	
Hand Crimp Tool, UL	<a href="#">0640017400</a>
Approved	