

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0191640044](#)  
**Status:** **Active**  
**Overview:** [Splices](#)  
**Description:** Perma-Seal Butt Splice for 14-16 AWG Wire

**Documents:**

[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family [Splices](#)  
 Series [19164](#)  
 Crimp Quality Equipment Yes  
 Mil-Spec N/A  
 Overview [Splices](#)  
 Product Name Butt, Perma-Seal  
 UPC 800753113299

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Insulation NiAc  
 Material - Metal Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Net Weight 1.640/g  
 Packaging Type Bag  
 Temperature Range - Operating -55° to +125°C  
 Wire Insulation Diameter 5.97mm max.  
 Wire Size AWG 14, 16

**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number SBB-16-14

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-017



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
 -ED/88/2018 (15  
 January 2019)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19164 Series](#)

**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 #**

PremiumGrade Hand [640017400](#)  
 Crimp Tool  
 Power Crimp Tool [640057400](#)  
 Head for Terminals  
 10-22 AWG Wire