

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

**Part Number:** [0191640027](#)  
**Status:** **Active**  
**Overview:** [Perma-Seal Terminals](#)  
**Description:** Perma-Seal Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 5/16" (M8)

**Documents:**

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

**Agency Certification**

CSA LR18689  
 UL E32244

**General**

Product Family Ring and Spade Terminals  
 Series [19164](#)  
 Crimp Quality Equipment Yes  
 Overview [Perma-Seal Terminals](#)  
 Product Name Perma-Seal  
 Type Ring  
 UPC 800753113152

**Physical**

Barrel Type Closed  
 Insulation NiAc  
 Material - Plating Mating Tin  
 Net Weight 1.234/g  
 Packaging Type Bag  
 Stud Size 5/16" (M8)  
 Wire Insulation Diameter 5.97mm  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.23-1.94

**Material Info**

Engineering Number SB-225-56

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-026-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

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 [640017400](#)

Hand Crimp Tool for Industrial Terminals, 10-22 AWG (see ATS)

Power Crimp Tool [640057400](#)

Head for Terminals 10-22 AWG Wire

ServiceGrade Hand [640160041](#)

Crimp Tool for Field Repair only, for production use our PremiumGrade Tool

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