

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

**Part Number:** **0191640082**  
**Status:** **Active**  
**Overview:** Perma-Seal Terminals  
**Description:** Perma-Seal Ring Tongue Terminal for 8 AWG Wire, Stud Size 3/8" (M9)

**Documents:**

Drawing (PDF) Product Specification PS-19902-013-001 (PDF)  
Product Specification PS-19902-011-001 (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  
 Taxonomy Ring and Spade Terminals  
 Type Ring  
 UPC 800753113664

**Physical**

Barrel Type Closed  
 Insulation NiAc  
 Material - Plating Mating Tin  
 Net Weight 5.733/g  
 Packaging Type Bag  
 Stud Size 3/8" (M9)  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 9.53mm  
 Wire Size AWG 8  
 Wire Size mm<sup>2</sup> 7.96

**Material Info**

Engineering Number SD-652-38

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-023-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
 ECHA\_01\_2020 (16  
 January 2020

**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 Hand640013900  
 Crimp Tool for 2-8  
 AWG Terminals  
 Hand Crimp Tool 640018200  
 for Perma-Seal  
 Terminals and Butt  
 Splices, 8 AWG