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**Part Number:** **0191640004**  
**Status:** **Active**  
**Overview:** Perma-Seal Terminals  
**Description:** Perma-Seal Ring Tongue Terminal for 18-22 AWG Wire, Stud Size 1/4" (M6)

**Documents:**

3D Model [Product Specification PS-19902-011-001 \(PDF\)](#)  
Drawing (PDF) [Product Specification PS-19902-013-001 \(PDF\)](#)  
3D Model (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 800753112926

**Physical**

Barrel Type Closed  
 Insulation NiAc  
 Material - Plating Mating Tin  
 Net Weight 1.060/g  
 Packaging Type Bag  
 Stud Size 1/4" (M6)  
 Wire Insulation Diameter 5.97mm  
 Wire Size AWG 18, 20, 22  
 Wire Size mm<sup>2</sup> 0.38-0.96

**Material Info**

Engineering Number SA-222-14

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-006-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2021)4569-DC (8  
 July 2021)

**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 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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