

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

**Part Number:** **0191640310**  
**Status:** **Active**  
**Overview:** Perma-Seal Terminals  
**Description:** Perma-Seal Ring Tongue Terminal for 14-16 AWG Wire, Stud Size 6 (M3.5), Mylar Tape Carrier

**Documents:**

3D Model [Product Specification PS-19902-011-001 \(PDF\)](#)  
3D Model (PDF) [Product Specification PS-19902-015-001 \(PDF\)](#)  
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 800753115651

**Physical**

Barrel Type Closed  
 Insulation NiAc  
 Material - Plating Mating Tin  
 Net Weight 1.133/g  
 Packaging Type Adhesive Tape on Reel  
 Plating min - Mating 2.540µm  
 Plating min - Termination 2.540µm  
 Stud Size 6 (M3.5)  
 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-237-06T

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-015-001  
 Sales Drawing SD-19164-026



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**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

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 #**

ATP Perishable 198082012

Tool Kit used in ATP

Presses that Process

Product on Tape

PremiumGrade Hand640017400

Crimp Tool

Power Crimp Tool 640057400

Head for Terminals

10-22 AWG Wire