

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

**Part Number:** **0191640435**  
**Status:** **Active**  
**Overview:** Perma-Seal Terminals  
**Description:** Perma-Seal Ring Tongue Terminal for 18-22 AWG Wire, Stud Size 5/16" (M8), Bag

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Ring and Spade Terminals
Series	<u>19164</u>
Crimp Quality Equipment	Yes
Overview	<u>Perma-Seal Terminals</u>
Product Name	Perma-Seal
Type	Ring
UPC	800753321250

**Physical**

Barrel Type	Closed
Insulation	NiAc
Material - Plating Mating	Tin
Net Weight	0.771/g
Packaging Type	Bag
Stud Size	5/16" (M8)
Termination Interface: Style	Crimp or Compression
Wire Size AWG	18, 20, 22
Wire Size mm <sup>2</sup>	0.38-0.96

**Material Info**

Engineering Number	SA-222-56
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**Reference - Drawing Numbers**

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



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2017 (12  
January 2017)

**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 Hand Crimp Tool	<u>640017400</u>
Power Crimp Tool Head for Terminals	<u>640057400</u>
10-22 AWG Wire	