

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:

[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
 Mil-Spec N/A
 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 mm² 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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
 -ED/79/2015 (17
 December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

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™	0640017400
Hand Crimp Tool	
Power Crimp Tool	0640057400
Head for Terminals	
10-22 AWG Wire	

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION