

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [19164-0007](#)
Status: **Active**
Overview: Perma-Seal™ Terminals
Description: Perma-Seal™ Spade Tongue Terminal for 18-22 AWG Wire, Stud Size 8 (M4)

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#) [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
 MolexKits Yes
 Overview [Perma-Seal™ Terminals](#)
 Product Name Perma-Seal™
 Type Spade
 UPC 800753112957

Physical

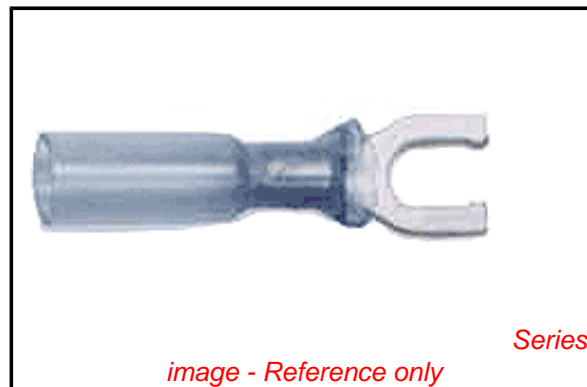
Barrel Type Closed
 Insulation NiAc™
 Material - Plating Mating Tin
 Net Weight 0.943g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 8 (M4)
 Wire Insulation Diameter 5.97mm
 Wire Size AWG 18, 20, 22
 Wire Size mm² 0.38 - 0.96

Material Info

Old Part Number SA-235-08

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
 Sales Drawing SD-19164-025



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

[19164Series](#)

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