

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0191640069](#)
Status: **Active**
Overview: [Perma-Seal™ Terminals](#)
Description: Perma-Seal™ Spade Tongue Terminal for 10-12 AWG Wire, Stud Size 6 (M3.5)

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
 MolexKits Yes
 Overview [Perma-Seal™ Terminals](#)
 Product Name Perma-Seal™
 Type Spade
 UPC 800753113534

Physical

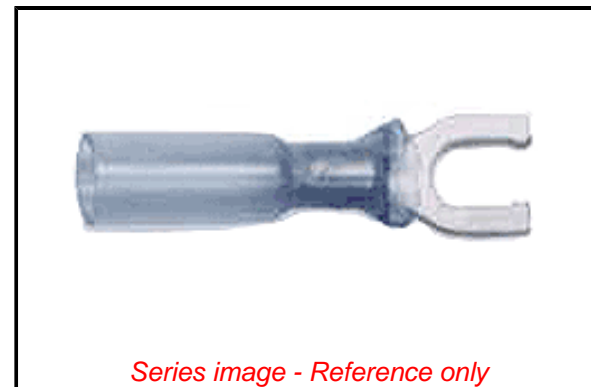
Barrel Type Closed
 Insulation NiAc™
 Material - Plating Mating Tin
 Net Weight 1.193/g
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Stud Size 6 (M3.5)
 Wire Insulation Diameter 7.87mm
 Wire Size AWG 10, 12
 Wire Size mm² 3.09-5.01

Material Info

Engineering Number SC-241-06

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19164-048



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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](#)