

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191640010**
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Perma-Seal Male Snap Plug for 18-22 AWG Wire, Diameter 3.96mm

Documents:

[3D Model](#) [Product Specification PS-19902-013-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-19902-011-001 \(PDF\)](#)

Agency Certification

CSA LR18689
 UL E152602

General

Product Family Quick Disconnects
 Series 19164
 Crimp Quality Equipment Yes
 Insulated Partial
 Overview Snap Plugs and Receptacles
 Product Name Perma-Seal
 Type Snap Plug
 UPC 800753112988

Physical

Barrel Type Closed
 Color - Resin Red
 Gender Male
 Glow-Wire Capable No
 Insulation NiAc
 Lock to Mating Part None
 Material - Metal Copper
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 1.315/g
 Orientation Straight
 Packaging Type Bag
 Tab Thickness N/A
 Tab Width N/A
 Temperature Range - Operating -55° to +125°C
 Wire Insulation Diameter 5.97mm max.
 Wire Size AWG 18, 20, 22

Electrical

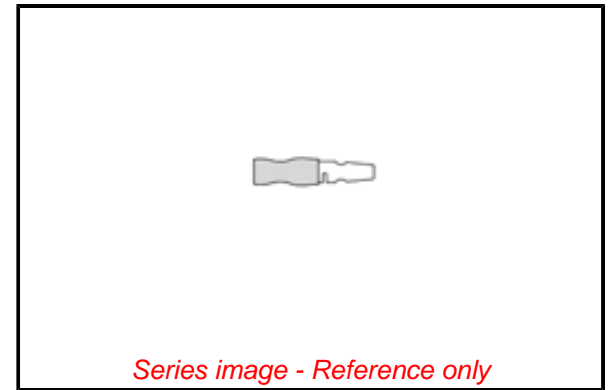
Voltage - Maximum 600V

Material Info

Engineering Number SA-269

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
 Sales Drawing SD-19164-031



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/71/2019 (16 July
 2019)

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 #

Hand Crimp Tool [640010300](#)

Crimp Head for the [640050300](#)

AT-200 Pneumatic

Hand Tool

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19164-0010](#)