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Part Number: **0191640053**
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Perma-Seal™ Snap Plug Receptacle for 18-22 AWG Wire, Diameter 4.57mm

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 E152602

General

Product Family Quick Disconnects
 Series 19164
 Crimp Quality Equipment Yes
 Insulated Fully
 Overview Snap Plugs and Receptacles
 Product Name Perma-Seal™
 Type Snap Receptacle
 UPC 800753113381

Physical

Barrel Type Closed
 Color - Resin Red
 Gender Female
 Glow-Wire Compliant No
 Insulation NiAc™
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Nylon
 Net Weight 1.339/g
 Orientation Straight
 Packaging Type Bag
 Plating min - Mating 2.540µm
 Plating min - Termination 2.540µm
 Tab Thickness N/A
 Tab Width N/A
 Temperature Range - Operating -55°C to +125°C
 Termination Interface: Style Crimp or Compression
 Wire Insulation Diameter 3.30mm max.
 Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number SBRA-8180N

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
 Sales Drawing SD-19164-035



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

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 #
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054700
Hand Crimp Tool	0640014700

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