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Part Number: [19164-0052](#)
Status: **Active**
Description: Perma-Seal™ Snap Plug Receptacle for 18-22 AWG Wire, Diameter 3.96mm

Documents:

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

Agency Certification

UL E152602

General

Product Family Quick Disconnects
 Series [19164](#)
 Crimp Quality Equipment Yes
 Product Name Perma-Seal™
 Type Snap Receptacle
 UPC 800753113374

Physical

Barrel Type Closed
 Color - Resin Natural
 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 1.179/g
 Orientation Straight
 Packaging Type Bag
 Plating min - Mating 4.064µm
 Plating min - Termination 4.064µm
 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
 Wire Size mm² 0.25 - 1.50

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number SBRA-8156N

Reference - Drawing Numbers

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



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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