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Part Number: [19164-0054](#)
Status: **Active**
Description: Perma-Seal™ Snap Plug Receptacle for 14-16 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
Insulated No
Product Name Perma-Seal™
Type Snap Receptacle
UPC 800753113398

Physical

Barrel Type Closed
Color - Resin Blue
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 1.597/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 3.81mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.00 - 2.50

Electrical

Voltage - Maximum 600V

Material Info

Old Part Number SBRB-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	0640014900
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640054900

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