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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
Insulated No
Product Name Perma-Seal™
Type Snap Receptacle
UPC 800753113374

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 1.179/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

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