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Part Number:

19164-0052

Status:

Active

Overview:

Snap Plugs and Receptacles

Description:

Perma-Seal™ Snap Plug Receptacle for 18-22 AWG Wire, Diameter 3.96mm

Documents:

Drawing (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-013 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

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

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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