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Part Number:

19164-0053

Status:

Active

Description:

Perma-Seal™ Snap Plug Receptacle for 18-22 AWG Wire, Diameter 4.57mm

Documents:

Drawing (PDF)

Product Specification PS-19902-011 (PDF)

Product Specification PS-19902-013 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR18689

UL

E152602

General

Product Family

Quick Disconnects

Series

19164

Crimp Quality Equipment

Yes

Insulated

No

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

Wire Size mm²

0.25 - 1.50

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



image - Reference only

Series

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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