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Part Number:

0191640054

Status:

Active

Overview:

Snap Plugs and Receptacles

Description:

Perma-Seal™ Snap Plug Receptacle for 14-16 AWG Wire, Diameter 3.96mm

Documents:

Drawing (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (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

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

Engineering Number

SBRB-8156N

Reference - Drawing Numbers

Product Specification

PS-19902-011-001, PS-19902-013-001

Sales Drawing

SD-19164-035



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

Halogen-Free

Status

Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

19164 Series

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