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Part Number: [19164-0414](#)
Status: **Active**
Description: Perma-Seal™ Snap Plug Receptacle for 14-16 AWG Wire, Diameter 3.96mm, Mylar Tape Carrier

Documents:

[Drawing \(PDF\)](#) [Product Specification PS-19902-015 \(PDF\)](#)
[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
 Product Name Perma-Seal™
 Type Snap Receptacle
 UPC 800753115743

Physical

Barrel Type Closed
 Color - Resin Natural
 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 1.605/g
 Orientation Straight
 Packaging Type Adhesive Tape on Reel
 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-8156NT

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-015
 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 #

ATP Perishable Tool [0192880410](#)
 Kit Used in ATP
 Presses that Process
 Product on Tape

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