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Part Number: [19164-0040](#)
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Perma-Seal™ Male Snap Plug for 14-16 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

CSA LR18689
 UL E152602

General

Product Family Quick Disconnects
 Series [19164](#)
 Crimp Quality Equipment Yes
 Insulated No
 Overview [Snap Plugs and Receptacles](#)
 Product Name Perma-Seal™
 Type Snap Plug
 UPC 800753113251

Physical

Barrel Type Closed
 Color - Resin Blue
 Gender Male
 Glow-Wire Compliant No
 Insulation NiAc™
 Lock to Mating Part None
 Material - Metal Copper
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Net Weight 1.343/g
 Orientation Straight
 Packaging Type Bag
 Tab Thickness N/A
 Tab Width N/A
 Temperature Range - Operating -55°C to +125°C
 Wire Insulation Diameter 6.71mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.00 - 2.50

Electrical

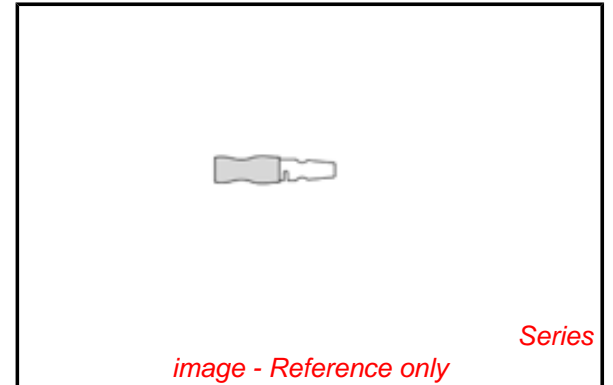
Voltage - Maximum 600V

Material Info

Old Part Number SB-289

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
 Sales Drawing SD-19164-031



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No Low-Halogen Status Not Low-Halogen

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 #
PremiumGrade™ Hand Crimp Tool	0640010100
Crimp Head for the AT-200™ Pneumatic Hand Tool	0640050100