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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



image - Reference only

Series

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



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

19164-0040