

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0191640315**
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Perma-Seal Male Snap Plug for 14-16 AWG Wire, Diameter 3.96mm, Mylar Tape Carrier

Documents:

[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E152602

General

Product Family Quick Disconnects
Series [19164](#)
Crimp Quality Equipment Yes
Insulated Partial
Overview [Snap Plugs and Receptacles](#)
Product Name Perma-Seal
Type Snap Plug
UPC 800753115705

Physical

Barrel Type Closed
Color - Resin Blue
Gender Male
Glow-Wire Capable No
Insulation NiAc
Lock to Mating Part None
Material - Metal Copper
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 1.455/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Tab Thickness N/A
Tab Width N/A
Temperature Range - Operating -55° to +125°C
Wire Insulation Diameter 6.71mm max.
Wire Size AWG 14, 16
Wire Size mm² 1.00-2.50

Electrical

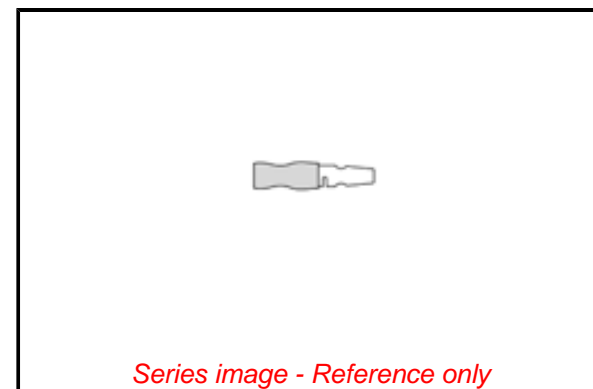
Voltage - Maximum 600V

Material Info

Engineering Number SB-289T

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-015-001
Sales Drawing SD-19164-031



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[19164 Series](#)

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 Crimp Dies [192880267](#)
for the Tape Crimp
Module and ATP-101
& 301 Press