

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

**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 mm<sup>2</sup> 1.00-2.50

**Electrical**

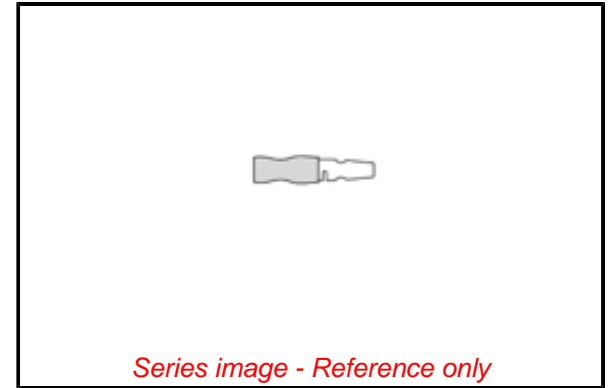
Voltage - Maximum 600V

**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 -  
 ED/71/2019 (16 July  
 2019)

**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  
 for the Tape Crimp  
 Module and ATP-101  
 & 301 Press

192880267

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