



**Part Number :** 191640315

**Series Number :** 19164

**Product Category :** Quick Disconnects

**Product Description :** Perma-Seal Male Snap Plug for 14-16 AWG Wire, Diameter 3.96mm, Mylar Tape Carrier

**Status :** Active

**Engineering Number :** SB-289T

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## Documents & Resources

### Drawings

Drawing 191640315\_sd.pdf

### 3D Models and Design Files

3D Model 191640315\_stp.zip

### Specifications

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-015-001.pdf

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2020)4578-DC (25 June 2020)
EU RoHS	Compliant per EU 2015/863

### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474

## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19164
Description	Perma-Seal Male Snap Plug for 14-16 AWG Wire, Diameter 3.96mm, Mylar Tape Carrier
Product Family	Snap Plugs and Receptacles
Product Name	Perma-Seal
Type	Snap Plug
UPC	800753115705

### Agency

UL	E152602
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### Electrical

Voltage - Maximum	600V
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### Physical

Barrel Type	Closed
Color - Resin	Blue
Gender	Male
Glow-Wire Capable	No
Insulated	Partial
Insulation	NiAc
Lock to Mating Part	None
Material - Metal	Copper Alloy
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

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Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880267</u>