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**Part Number:** **0191640040**  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Perma-Seal™ Male Snap Plug for 14-16 AWG Wire, Diameter 3.96mm

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">Product Specification PS-19902-011-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Quick Disconnects
Series	<u>19164</u>
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Snap Plugs and Receptacles</u>
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**

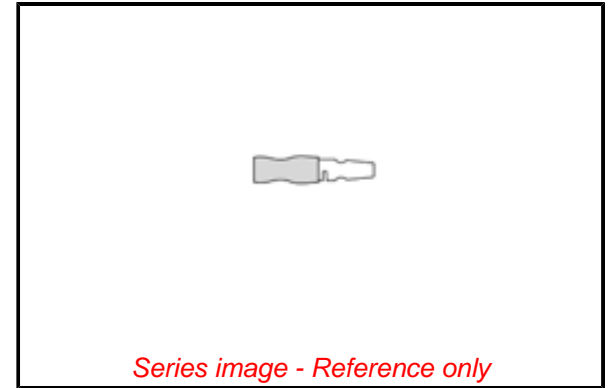
Voltage - Maximum	600V
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**Material Info**

Engineering Number	SB-289
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19164-031



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

19164 Series