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**Part Number:** [0191640047](#)  
**Status:** **Active**  
**Overview:** [Perma-Seal™ Terminals](#)  
**Description:** [Perma-Seal™ Female Quick Disconnect for 14-16 AWG Wire, Tab Size 6.35 x 0.81mm](#)

**Documents:**

[Drawing \(PDF\)](#) [Product Specification PS-19902-013-001 \(PDF\)](#)  
[Product Specification PS-19902-011-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Quick Disconnects
Series	<a href="#">19164</a>
Crimp Quality Equipment	Yes
Insulated	Partial
MolexKits	Yes
Overview	<a href="#">Perma-Seal™ Terminals</a>
Product Name	Perma-Seal™
Type	Quick Disconnect
UPC	800753113329

**Physical**

Barrel Type	Closed
Color - Resin	Blue
Gender	Female
Glow-Wire Compliant	No
Insulation	NiAc™
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.024/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	0.81mm
Tab Width	6.35mm
Temperature Range - Operating	-55°C to +125°C
Wire Insulation Diameter	5.97mm max.
Wire Size AWG	14, 16
Wire Size mm²	1.00-2.50

**Electrical**

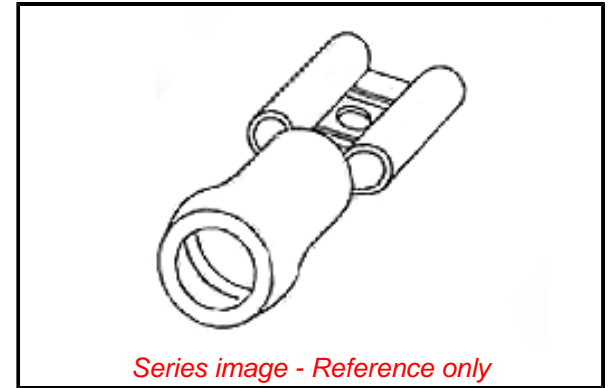
Voltage - Maximum	600V
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**Material Info**

Engineering Number	SBB-2141
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**Reference - Drawing Numbers**

Product Specification	PS-19902-011-001, PS-19902-013-001
Sales Drawing	SD-19164-040



*Series image - Reference only*

**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	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

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