

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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	19164
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	Perma-Seal Terminals
Product Name	Perma-Seal
Type	Quick Disconnect
UPC	800753113329

Physical

Barrel Type	Closed
Color - Resin	Blue
Gender	Female
Glow-Wire Capable	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 mm ²	1.00-2.50

Electrical

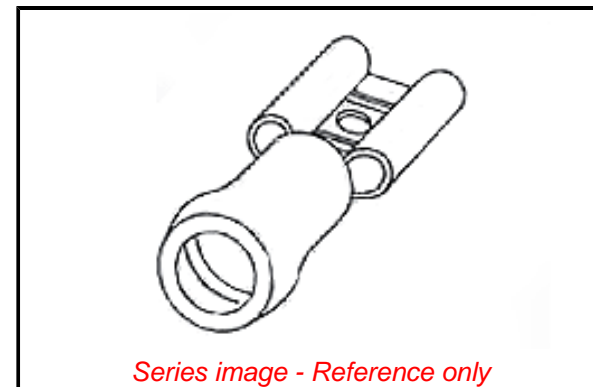
Voltage - Maximum	600V
-------------------	------

Material Info

Engineering Number	SBB-2141
--------------------	----------

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/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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

Email 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

[19164 Series](#)