

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0191640048**  
**Status:** **Active**  
**Overview:** Perma-Seal Terminals  
**Description:** Perma-Seal Male Quick Disconnect Tab for 14-16 AWG Wire, Tab Size 6.35 x 0.81mm

**Documents:**

3D Model Product Specification PS-19902-013-001 (PDF)  
Drawing (PDF) RoHS Certificate of Compliance (PDF)  
Product Specification PS-19902-011-001 (PDF)

**Agency Certification**

CSA LR18689  
 UL E79133

**General**

Product Family Quick Disconnects  
 Series 19164  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview Perma-Seal Terminals  
 Product Name Perma-Seal  
 Type Quick Disconnect  
 UPC 800753113336

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Gender Male  
 Glow-Wire Capable No  
 Insulation NiAc  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Zinc Chromate  
 Material - Plating Termination Zinc Chromate  
 Material - Resin Nylon  
 Net Weight 1.724/g  
 Orientation Straight  
 Packaging Type Bag  
 Plating min - Mating 5.080µm  
 Plating min - Termination 5.080µm  
 Tab Thickness 0.81mm  
 Tab Width 6.35mm  
 Temperature Range - Operating -55° to +125°C  
 Wire Insulation Diameter 4.32mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm<sup>2</sup> 1.00-2.50

**Electrical**

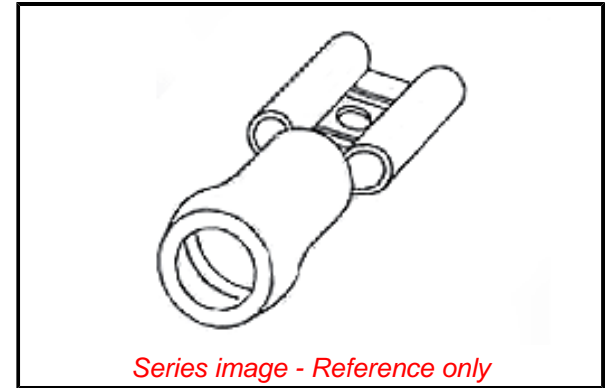
Voltage - Maximum 600V

**Material Info**

Engineering Number SBB-9262

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-038



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

China ROHS

ELV

Prop65

RoHS Phthalates

Green Image

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

19164 Series

This document was generated on 09/10/2018

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**