

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

**Part Number:** [0191640075](#)  
**Status:** **Active**  
**Overview:** Perma-Seal™ Terminals  
**Description:** Perma-Seal™ Male Quick Disconnect Tab for 10-12 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 \(PDF\)](#)

**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 800753113596

**Physical**

Barrel Type Closed  
 Color - Resin Yellow  
 Gender Male  
 Glow-Wire Compliant No  
 Insulation NiAc™  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Zinc Chromate  
 Material - Plating Termination Zinc Chromate  
 Net Weight 2.830/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 5.84mm max.  
 Wire Size AWG 10, 12  
 Wire Size mm² 4.00-6.00

**Electrical**

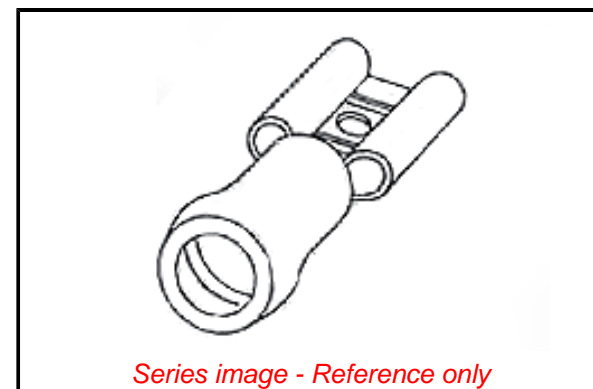
Voltage - Maximum 600V

**Material Info**

Engineering Number SC-9280

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-013-001  
 Sales Drawing SD-19164-039



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**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**

[19164 Series](#)