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**Part Number:** **0190380001**  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** InsulKrimp™ Snap Plug Receptacle, for 18-22 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm

**Documents:**

[3D Model](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#)

**Agency Certification**

CSA LR18689  
 UL E152602

**General**

Product Family Quick Disconnects  
 Series 19038  
 Comments Fits Male Plug size 3.96mm  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 MolexKits Yes  
 Overview [Snap Plugs and Receptacles](#)  
 Product Name InsulKrimp™  
 Type Snap Receptacle  
 UPC 800753048621

**Physical**

Barrel Type Closed  
 Color - Resin Red  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Compliant No  
 Insulation PVC  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin PVC  
 Net Weight 1.041/g  
 Orientation Straight  
 Packaging Type Bag  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Tab Thickness N/A  
 Tab Width N/A  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.25mm max.  
 Wire Size AWG 18, 20, 22

**Electrical**

Voltage - Maximum 600V

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Old Part Number BRA-2156



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/108/2014 (17 Dec  
 2014)

**Halogen-Free**

**Status**

**Not 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

Green Image

Not Relevant

**Search Parts in this Series**

19038 Series

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

Description	Product #
Crimp Head for the AT-200™ Pneumatic Hand Tool	<u>0640052300</u>
Hand Crimp Tool	<u>0640012300</u>

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-19902-011, PS-19902-013

SD-19038-001

This document was generated on 03/07/2016

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