

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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-freeProcess Capability N/A

Material Info

Engineering Number BRA-2156



Series image - Reference only

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
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Reviewed

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 10/27/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION