

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190380007](#)
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: InsulKrimp™ Snap Plug Receptacle for 14-16 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 800753048713

Physical

Barrel Type Closed
 Color - Resin Blue
 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 1.123/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 3.81mm max.
 Wire Size AWG 14, 16
 Wire Size mm² 1.00-2.50

Electrical

Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info



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 Contained

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	0640052100
Hand Crimp Tool	0640012100

Engineering Number

BRB-2156

Reference - Drawing Numbers

Product Specification

PS-19902-011, PS-19902-013

Sales Drawing

SD-19038-001

This document was generated on 10/25/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION