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**Part Number:** [0190390006](#)  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp Snap Plug Receptacle for 14-16 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm

**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 E152602

**General**

Product Family Quick Disconnects  
 Series [19039](#)  
 Comments Fits Male Plug Dia. 3.96mm, Fits Male Plug Dia. 3.96mm  
 Crimp Quality Equipment Yes  
 Insulated Fully  
 Overview [Snap Plugs and Receptacles](#)  
 Product Name Avikrimp  
 Type Snap Receptacle  
 UPC 800753049383

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 Flammability 94V-0  
 Gender Female  
 Glow-Wire Capable No  
 Insulation PVC  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin PVC  
 Net Weight 1.339/g  
 Orientation Straight  
 Packaging Type Bag  
 Plating min - Mating 4.064µm  
 Plating min - Termination 4.064µm  
 Tab Thickness N/A  
 Tab Width N/A  
 Temperature Range - Operating -40° to +105°C  
 Termination Interface: Style Crimp or Compression  
 Wire Insulation Diameter 3.81mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.00-2.50

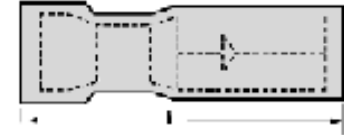
**Electrical**

Voltage - Maximum Per Wire Specification

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[19039 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 #**

Hand Crimp Tool [640012100](#)

Crimp Head for the [640052100](#)

AT-200 Pneumatic

Hand Tool

Engineering Number

BRB-8156

**Reference - Drawing Numbers**

Product Specification

PS-19902-011-001, PS-19902-013-001

Sales Drawing

SD-19039-001

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