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Part Number: [0190390004](#)
Status: **Active**
Overview: [Snap Plugs and Receptacles](#)
Description: Avikrimp Snap Plug Receptacle for 18-22 AWG Wire, PVC, Fits Male Plug Diameter 4.57mm

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. 4.57mm
Crimp Quality Equipment Yes
Insulated Fully
Overview [Snap Plugs and Receptacles](#)
Product Name Avikrimp
Type Snap Receptacle
UPC 800753049352

Physical

Barrel Type Closed
Color - Resin Red
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 1.367/g
Orientation Straight
Packaging Type Bag
Plating min - Mating 2.540µm
Plating min - Termination 2.540µm
Tab Thickness N/A
Tab Width N/A
Temperature Range - Operating -40° to +105°C
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.25mm max.
Wire Size AWG 18, 20, 22

Electrical

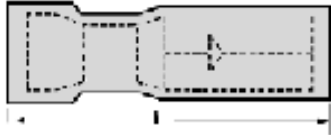
Voltage - Maximum Per Wire Specification

Material Info

Engineering Number BRA-8180

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-013-001
Sales Drawing SD-19039-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	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	640012300
Crimp Head for the AT-200 Pneumatic Hand Tool	640052300

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