

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190390026](#)
Status: **Active**
Overview: Snap Plugs and Receptacles
Description: Avikrimp Snap Plug Receptacle for 22-18 AWG Wire, PVC, Fits Male Plug Diameter 3.96mm, Mylar Tape Carrier

Documents:
[3D Model](#) [Product Specification PS-19902-011-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [Product Specification PS-19902-015-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification
CSA LR18689
UL E152602

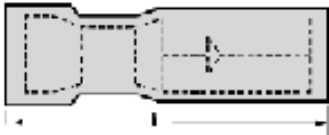
General
Product Family Quick Disconnects
Series [19039](#)
Comments Fits Male Plug Dia. 3.96mm
Crimp Quality Equipment Yes
Insulated Fully
Overview [Snap Plugs and Receptacles](#)
Product Name Avikrimp
Type Snap Receptacle
UPC 800753049611

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 1.566/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
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 3.25mm max.
Wire Size AWG 18, 20, 22

Electrical
Voltage - Maximum 600V

Solder Process Data
Lead-freeProcess Capability N/A

Material Info
Engineering Number BRA-8156T



Series image - Reference only

EU ELV
Not Relevant

EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
Halogen-Free	
Status	
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 #
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	192880033
Mini-Mac Applicator	638853600

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-19902-011-001, PS-19902-015-001

SD-19039-001-001

This document was generated on 09/13/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[19039-0026](#)