

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0190360005](#)
Status: **Active**
Overview: [Snap Plugs and Receptacles](#)
Description: Avikrimp Snap Plug, for 18-22 AWG Wire, Mylar Tape, 22.78mm Length

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 [19036](#)
Comments Extruded Nylon Insulation
Crimp Quality Equipment Yes
Insulated Partial
Overview [Snap Plugs and Receptacles](#)
Product Name Avikrimp
Type Snap Plug
UPC 800753048171

Physical

Barrel Type Closed
Color - Resin Red
Flammability 94V-2
Gender Male
Glow-Wire Capable No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Copper
Material - Plating Mating Tin
Material - Plating Termination Tin
Net Weight 1.344/g
Orientation Straight
Packaging Type Adhesive Tape on Reel
Tab Thickness N/A
Tab Width N/A
Wire Insulation Diameter 3.60mm max.
Wire Size AWG 18, 20, 22

Electrical

Voltage - Maximum N/A

Solder Process Data

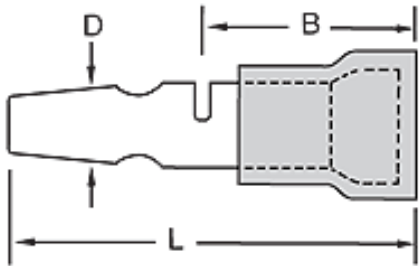
Lead-freeProcess Capability N/A

Material Info

Engineering Number A-869T

Reference - Drawing Numbers

Product Specification PS-19902-011-001, PS-19902-015-001
Sales Drawing SD-19036-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

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

[19036 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	192880004
Mini-Mac Applicator	638853300

This document was generated on 07/30/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[19036-0005](#)