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Part Number: [0190350001](#)
Status: **Active**
Overview: [Snap Plugs and Receptacles](#)
Description: Avikrimp™ Snap Plug, for 18-22 AWG Wire, Box, 24.08mm Length

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-19902-011 \(PDF\)](#)
[Product Specification PS-19902-013 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR18689
UL E152602

General

Product Family Quick Disconnects
Series [19035](#)
Comments Molded Nylon Insulation
Crimp Quality Equipment Yes
Insulated Partial
Overview [Snap Plugs and Receptacles](#)
Product Name Avikrimp™
Type Snap Plug
UPC 800753047839

Physical

Barrel Type Closed
Color - Resin Red
Flammability 94V-2
Gender Male
Glow-Wire Compliant No
Insulation Nylon (PA)
Lock to Mating Part None
Material - Metal Copper
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 1.624/g
Orientation Straight
Packaging Type Bag
Tab Thickness N/A
Tab Width N/A
Termination Interface: Style Crimp or Compression
Wire Insulation Diameter 3.60mm max.
Wire Size AWG 18, 20, 22
Wire Size mm² 0.35 - 0.80

Electrical

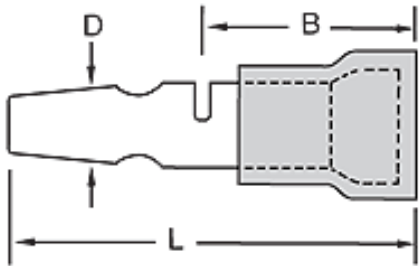
Voltage - Maximum N/A

Material Info

Old Part Number A-559

Reference - Drawing Numbers

Product Specification PS-19902-011, PS-19902-013
Sales Drawing SD-19035-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014
December 17): No

Halogen-Free

Status

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

ELV

Green Image

Not Relevant

Search Parts in this Series

[19035](#) 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 #
PremiumGrade™	0640010100
Hand Crimp Tool	
Crimp Head for the	0640050100
AT-200™ Pneumatic	
Hand Tool	

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