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**Part Number:** [0190360001](#)  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp™ Snap Plug, for 18-22 AWG Wire, Box, 24.31mm Length

**Documents:**  
[Drawing \(PDF\)](#) [Product Specification PS-19902-013 \(PDF\)](#)  
[Product Specification PS-19902-011 \(PDF\)](#) [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 800753048119

**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  
Net Weight 1.618/g  
Orientation Straight  
Packaging Type Bag  
Tab Thickness N/A  
Tab Width N/A  
Termination Interface: Style Crimp or Compression  
Wire Insulation Diameter 4.30mm max.  
Wire Size AWG 18, 20, 22  
Wire Size mm² 0.35 - 0.80

**Electrical**

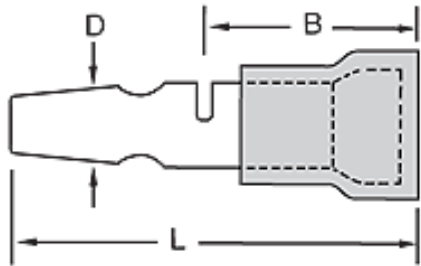
Voltage - Maximum N/A

**Material Info**

Old Part Number A-859

**Reference - Drawing Numbers**

Product Specification PS-19902-011, PS-19902-013  
Sales Drawing SD-19036-001



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**China 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](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any  
non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

**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 #                  |
|--------------------|----------------------------|
| PremiumGrade™      | <a href="#">0640010100</a> |
| Hand Crimp Tool    |                            |
| Crimp Head for the | <a href="#">0640050100</a> |
| AT-200™ Pneumatic  |                            |
| Hand Tool          |                            |

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