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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-19902-013-001 (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 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

**Electrical**

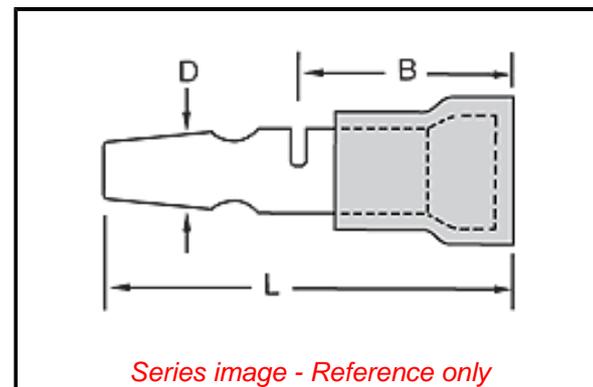
Voltage - Maximum N/A

**Material Info**

Engineering Number A-859

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/30/2017 (7 July  
 2017)

**Halogen-Free**

**Status**

**Not 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  
 RoHS Phthalates Not Contained

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19036 Series