

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0190350002**  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp Snap Plug, for 18-22 AWG Wire, Mylar Tape, 24.08mm Length

**Documents:**

Drawing (PDF) Product Specification PS-19902-015-001 (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 19035  
 Comments Molded Nylon Insulation  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 Overview Snap Plugs and Receptacles  
 Product Name Avikrimp  
 Type Snap Plug  
 UPC 800756403670

**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  
 Material - Resin Nylon  
 Net Weight 1.624/g  
 Orientation Straight  
 Packaging Type Adhesive Tape on Reel  
 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

**Electrical**

Voltage - Maximum N/A

**Material Info**

Engineering Number A-559T

**Reference - Drawing Numbers**

Product Specification PS-19902-011-001, PS-19902-015-001  
 Sales Drawing SD-19035-001



*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**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

**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 #**

ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880004</u>
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