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**Part Number:** **0190350009**  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp™ Snap Plug, for 14-16 AWG Wire, Box, 22.55mm 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 19035  
 Comments Molded Nylon Insulation  
 Crimp Quality Equipment Yes  
 Insulated Partial  
 MolexKits Yes  
 Overview Snap Plugs and Receptacles  
 Product Name Avikrimp™  
 Type Snap Plug  
 UPC 800753047921

**Physical**

Barrel Type Closed  
 Color - Resin Blue  
 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 1.526/g  
 Orientation Straight  
 Packaging Type Bag  
 Tab Thickness N/A  
 Tab Width N/A  
 Wire Insulation Diameter 4.32mm max.  
 Wire Size AWG 14, 16  
 Wire Size mm² 1.30-2.00

**Electrical**

Voltage - Maximum N/A

**Solder Process Data**

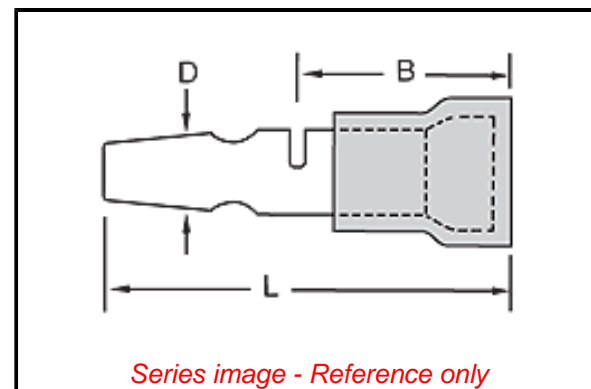
Lead-free Process Capability N/A

**Material Info**

Engineering Number B-589

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/108/2014 (17 Dec  
 2014)

**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  
 RoHS Phthalates Not Contained

**Search Parts in this Series**

19035 Series

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