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**Part Number:** **0190360003**  
**Status:** **Active**  
**Overview:** Snap Plugs and Receptacles  
**Description:** Avikrimp Snap Plug, for 18-22 AWG Wire, Box, 22.78mm Length

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-19902-013-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Quick Disconnects
Series	<u>19036</u>
Comments	Extruded Nylon Insulation
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<u>Snap Plugs and Receptacles</u>
Product Name	Avikrimp
Type	Snap Plug
UPC	800753048133

**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
Net Weight	1.322/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	N/A
Tab Width	N/A
Wire Insulation Diameter	3.60mm max.
Wire Size AWG	18, 20, 22

**Electrical**

Voltage - Maximum	N/A
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**Solder Process Data**

Lead-free Process Capability	N/A
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**Material Info**

Engineering Number	A-869
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**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**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 #
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PremiumGrade	<u>640010100</u>
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Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm<sup>2</sup> (Rings, Spades, Hooks, Block Spades and Flanged Spades)

Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
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ServiceGrade Hand 640160036  
Crimp Tool for Field  
Repair only, for  
production use our  
PremiumGrade Tool

This document was generated on 09/22/2021

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