

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

**Part Number:** [0190350008](#)  
**Status:** **Active**  
**Overview:** [Snap Plugs and Receptacles](#)  
**Description:** Avikrimp Snap Plug, for 14-16 AWG Wire, Mylar Tape, 24.08mm Length

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification PS-19902-011-001 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Product Specification PS-19902-015-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

CSA	LR18689
UL	E152602

**General**

Product Family	Quick Disconnects
Series	<a href="#">19035</a>
Comments	Molded Nylon Insulation
Crimp Quality Equipment	Yes
Insulated	Partial
Overview	<a href="#">Snap Plugs and Receptacles</a>
Product Name	Avikrimp
Taxonomy	Quick Disconnects
Type	Snap Plug
UPC	800753047914

**Physical**

Barrel Type	Closed
Color - Resin	Blue
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	1.829/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Tab Thickness	N/A
Tab Width	N/A
Wire Insulation Diameter	4.32mm max.
Wire Size AWG	14, 16
Wire Size mm <sup>2</sup>	1.30-2.00

**Electrical**

Voltage - Maximum	N/A
-------------------	-----

**Material Info**

Engineering Number	B-579T
--------------------	--------

**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

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	<a href="#">192880085</a>
Mini-Mac Applicator	<a href="#">638853400</a>

This document was generated on 08/27/2022

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**