



**Part Number :** [190350004](#)

**Product Description :** Avikrimp Snap Plug, for 22-18 AWG Wire, Mylar Tape, 22.55mm Length

**Series Number :** 19035

**Status :** Active

**Product Category :** Quick Disconnects

**Engineering Number :** A-569T



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## Documents & Resources

### Drawings

[190350004\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-19902-015-001.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	per SJ/T 11365-2006 
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

## Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

## Substances of Interest

- PFAS

## EU RoHS Certificate of Compliance

## Additional Product Compliance Information

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## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19035
Description	Avikrimp Snap Plug, for 22-18 AWG Wire, Mylar Tape, 22.55mm Length
Comments	Molded Nylon Insulation
Product Name	Avikrimp
Type	Snap Plug
UPC	800753047860

### Agency

CSA	LR18689
UL	E152602

### Electrical

Voltage - Maximum	N/A
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### Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-2
Gender	Male
Glow-Wire Capable	No

Insulated	Partial
Insulation	Nylon (PA)
Lock to Mating Part	None
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	2.987/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Plating min - Mating	2.540µm
Plating min - Termination	2.540µm
Tab Thickness	N/A
Tab Width	N/A
Wire Insulation Diameter	3.60mm max.
Wire Size (AWG)	18, 20, 22

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## Application Tooling

### Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880004</u>
Mini-Mac Applicator	<u>638853300</u>