



Part Number : [190350004](#)

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

Series Number : 19035

Status : Active

Product Category : Quick Disconnects

Engineering Number : A-569T



Documents & Resources

Drawings

[Drawing 190350004_sd.pdf](#)

3D Models and Design Files

[3D Model 190350004_stp.zip](#)

Specifications

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

[Product Specification PS-19902-011-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

[Multiple Part Product Compliance Statements](#)

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19035
Description	Avikrimp Snap Plug, for 18-22 AWG Wire, Mylar Tape, 22.55mm Length
Comments	Molded Nylon Insulation
Product Family	Snap Plugs and Receptacles
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
Tab Thickness	N/A
Tab Width	N/A
Wire Insulation Diameter	3.60mm max.
Wire Size (AWG)	18, 20, 22

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>0192880004</u>
Mini-Mac Applicator	<u>0638853300</u>