



Part Number : 190360002

Series Number : 19036

Product Category : Quick Disconnects

Product Description : Avikrimp Snap Plug, for 18-22 AWG Wire, Mylar Tape, 24.31mm Length

Status : Active

Engineering Number : A-859T

Documents & Resources

Drawings

Drawing 190360002\_sd.pdf

3D Models and Design Files

3D Model 190360002\_stp.zip

Specifications

Product Specification PS-19902-011-001.pdf

Product Specification PS-19902-015-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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

## Part Details

### General

Status	Active
Category	Quick Disconnects
Series	19036
Description	Avikrimp Snap Plug, for 18-22 AWG Wire, Mylar Tape, 24.31mm Length
Comments	Extruded Nylon Insulation
Product Family	Snap Plugs and Receptacles
Product Name	Avikrimp
Type	Snap Plug
UPC	800756095011

### 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

Net Weight	2.662/g
Orientation	Straight
Packaging Type	Adhesive Tape on Reel
Tab Thickness	N/A
Tab Width	N/A
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	4.30mm 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>