



Part Number : 190350008

Series Number : 19035

Product Category : Quick Disconnects

Product Description : Avikrimp Snap Plug, for 14-16 AWG Wire, Mylar Tape, 24.08mm Length

Status : Active

Engineering Number : B-579T

Documents & Resources

Drawings

Drawing 190350008_sd.pdf

3D Models and Design Files

3D Model 190350008_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	
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	19035
Description	Avikrimp Snap Plug, for 14-16 AWG Wire, Mylar Tape, 24.08mm Length
Comments	Molded Nylon Insulation
Product Family	Snap Plugs and Receptacles
Product Name	Avikrimp
Type	Snap Plug
UPC	800753047914

Agency

CSA	LR18689
UL	E152602

Electrical

Voltage - Maximum	N/A
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Physical

Barrel Type	Closed
Color - Resin	Blue
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	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 ²	1.30-2.00

Application Tooling

Global

Description	Part Number
ATP Crimp Dies for the Tape Crimp Module and ATP-101 & 301 Press	<u>192880085</u>
Mini-Mac Applicator	<u>638853400</u>