molex

Part Number : 190340009

Product Description : InsulKrimp Snap Plug, for 16-14 AWG Wire, 22.61mm Length

Series Number : 19034

Status : Active

Product Category : Quick Disconnects

Engineering Number : B-289X

Documents & Resources

Drawings
Drawing 190340009_sd.pdf

3D Models and Design Files
3D Model 190340009_stp.zip

Specifications
Product Specification PS-19902-011-001.pdf
Product Specification PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	(e)
EU ELV	Not Relevant
Low-Halogen Status	Not 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

<u>Multiple Part Industry Compliance Documents</u>
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

<u>EU RoHS Certificate of Compliance</u>

Part Details

General

Status	Active
Category	Quick Disconnects
Series	19034
Description	InsulKrimp Snap Plug, for 16-14 AWG Wire, 22.61mm Length
Product Family	Snap Plugs and Receptacles
Product Name	InsulKrimp
Type	Snap Plug
UPC	800753047402

Agency

CSA	LR18689
UL	E152602

Electrical

Voltage - Maximum	600V

Physical

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Gender	Male
Glow-Wire Capable	No
Insulated	Partial

Insulation	PVC
Lock to Mating Part	None
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	PVC
Net Weight	1.297/g
Orientation	Straight
Packaging Type	Bag
Tab Thickness	N/A
Tab Width	N/A
Wire Insulation Diameter	4.40mm max.
Wire Size (AWG)	14, 16
Wire Size mm²	1.30-2.00

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 22-10 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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