



Part Number : 190340002

Series Number : 19034

Product Category : Quick Disconnects

Product Description : InsulKrimp Snap Plug,
for 18-22 AWG Wire, 24.13mm Length

Status : Active

Engineering Number : A-259X

Documents & Resources


Drawings
Drawing 190340002_sd.pdf

3D Models and Design Files
3D Model 190340002_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	
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

- 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	19034
Description	InsulKrimp Snap Plug, for 18-22 AWG Wire, 24.13mm Length
Product Family	Snap Plugs and Receptacles
Product Name	InsulKrimp
Type	Snap Plug
UPC	800753047273

Agency

CSA	LR18689
UL	E152602

Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
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
Net Weight	1.426/g
Orientation	Straight

Packaging Type	Bag
Tab Thickness	N/A
Tab Width	N/A
Termination Interface Style	Crimp or Compression
Wire Insulation Diameter	3.60mm max.
Wire Size (AWG)	18, 20, 22

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm ² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010100</u>
PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22 AWG (Rings, Spades, Hooks, Block Spades and Flanged Spades)	<u>640010300</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050100</u>
Crimp Head for the AT-200 Pneumatic Hand Tool	<u>640050300</u>
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	<u>640160036</u>