



Part Number : [192160005](#)

Series Number : 19216

Product Category : Splices

Product Description : Multi-Lock Connector for 18-22 AWG Wire

Status : Active

Engineering Number : ML-2218

Documents & Resources

Drawings

[Drawing 192160005_sd.pdf](#)

3D Models and Design Files

[3D Model 192160005_stp.zip](#)


Specifications

[Product Specification PS-19902-013-001.pdf](#)

[Product Specification PS-19902-011-001.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(2023)8585-DC (23 Jan 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
- chemSHERPA (xml)

Part Details

General

Status	Active
Category	Splices
Series	19216
Description	Multi-Lock Connector for 18-22 AWG Wire
Comments	13.97 x 9.53mm when closed
Product Family	Splices
Product Name	Multi-Lock
UPC	800753025936

Agency

UL	E32244
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Electrical

Voltage - Maximum	600V
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Physical

Barrel Type	Closed
Color - Resin	Red
Flammability	94V-0
Insulation	Polypropylene
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.353/g
Packaging Type	Bag
Temperature Range - Operating	105°C
Wire Insulation Diameter	3.30mm & 4.06mm
Wire Size (AWG)	18, 20, 22
Wire Size mm ²	N/A

Solder Process Data

Lead-Free Process Capability	N/A
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