

Part Number: 192160005

Product Description: Multi-Lock Connector for

22-18 AWG Wire

Series Number: 19216

Status: Active

Product Category: Splices

Engineering Number: ML-2218



Documents & Resources

Drawings

192160005 sd.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-19902-013-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

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

Agency

UL	E32244
----	--------

Electrical

Voltage - Maximum	600V
-------------------	------

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 mm²	N/A

Solder Process Data

Lead-Free Process Capability N/A

This document was generated on Aug 03, 2025