

**Part Number :** [192160005](#)

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

**Series Number :** 19216

**Status :** Active

**Product Category :** Splices

**Engineering Part Number :** ML-2218



---

## Documents and 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)7771-DC (04 Feb 2026)
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, Carton
Comments	13.97 x 9.53mm when closed
Product Name	Multi-Lock
Type	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	Carton
Temperature Range - Operating	105°C
Wire Insulation Diameter	3.30mm, 4.06mm
Wire Size (AWG)	18, 20, 22
Wire Size mm <sup>2</sup>	N/A

### Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

---

This document was generated on Apr 11, 2026