

Part Number: 192160003

Product Description: Multi-Lock Connector for 14-16 AWG Wire

for 14-16 AWG Wire Series Number: 19216

**Status:** Active

**Product Category: Splices** 

**Engineering Number: ML-1814-WS** 



#### **Documents & Resources**

#### **Drawings**

Drawing 192160003\_sd.pdf

**3D Models and Design Files** 3D Model 192160003\_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	<b>©</b>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
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)

# EU RoHS Certificate of Compliance

## **Part Details**

#### General

Status	Active
Category	Splices
Series	19216
Description	Multi-Lock Connector for 14-16 AWG Wire
Comments	13.97 x 9.53mm when closed
Product Family	Splices
Product Name	Multi-Lock
UPC	800753056138

## Agency

### Electrical

Voltage - Maximum 600V
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# **Physical**

Barrel Type	Closed
Color - Resin	Blue
Flammability	94V-0
Insulation	Polypropylene
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.267/g
Packaging Type	Bag

Temperature Range - Operating	105°C
Wire Insulation Diameter	3.30mm & 4.32mm
Wire Size (AWG)	14, 16
Wire Size mm <sup>2</sup>	N/A

## **Solder Process Data**

Lead-Free Process Capability	N/A
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