

Part Number: 192160004 **Product Description :** Multi-Lock Connector for 14-18 AWG Wire

Status: Active

**Engineering Number: ML-1814** 

### **Documents & Resources**

Series Number: 19216

**Product Category: Splices** 

### **Drawings**

Drawing 192160004\_sd.pdf

3D Models and Design Files 3D Model 192160004\_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	Contains Methylhexahydrophthalic anhydride; Perfluorohexane-1- sulphonic acid and its salts; Di-(2- ethylhexyl)phthalat; 2,4- Dinitrotoluene; Anthracene oil, anthracene paste; Anthracene Oil Fraction per D(2021)10043-DC (17 Jan 2022)
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 14-18 AWG Wire
Comments	Width 13.97mm (.550")
Product Family	Splices
Product Name	Multi-Lock
UPC	800753025943

# Agency

UL	E32244
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## **Electrical**

Voltage - Maximum	600V
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# Physical

Barrel Type	Closed
Color - Resin	White
Flammability	94V-0
Insulation	Polypropylene
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	1.334/g
Packaging Type	Bag
Wire Insulation Diameter	3.30mm & 3.56mm
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Wire Size (AWG)	14, 16, 18
Wire Size mm <sup>2</sup>	0.96-2.60

## **Solder Process Data**

Lead-Free Process Capability	N/A	

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