

Part Number : <u>192160004</u> Product Description : Multi-Lock Connector for 18-14 AWG Wire Series Number : 19216 Status : Active Product Category : Splices Engineering Number : ML-1814



# **Documents & Resources**

Drawings 192160004\_sd.pdf

**3D Models and Design Files** 192160004\_stp.zip

Specifications PS-19902-011-001.pdf PS-19902-013-001.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	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 18-14 AWG Wire
Comments	Width 13.97mm (.550")
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
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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