



Part Number : [192160004](#)

Series Number : 19216

Product Category : Splices

Product Description : Multi-Lock Connector for 14-18 AWG Wire

Status : Active

Engineering Number : ML-1814

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## Documents & Resources

### 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](#)

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## 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

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## 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

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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