



Part Number : [192160004](#)

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

Series Number : 19216

Status : Active

Product Category : Splices

Engineering Number : ML-1814



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](#)

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 14-18 AWG Wire |
| Comments | Width 13.97mm (.550") |
| Product Family | Splices |
| Product Name | Multi-Lock |
| UPC | 800753025943 |

Agency

| | |
|----|--------|
| UL | E32244 |
|----|--------|

Electrical

| | |
|-------------------|------|
| Voltage - Maximum | 600V |
|-------------------|------|

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 ² | 0.96-2.60 |

Solder Process Data

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

This document was generated on Sep 26, 2023