**Part Number :** 194190005
**Product Description :** MX150L 4 Circuit Plug for 22-18 AWG Wire
**Series Number :** 19419
**Status :** Active
**Product Category :** Connector Housings



## Documents and Resources

### Drawings

194190005_sd.pdf

PK-19419-001-001.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

AS-19417-001-001.pdf

PS-19417-001-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 19419 |
| Description | MX150L 4 Circuit Plug for 22-18 AWG Wire |
| Application | Wire-to-Wire |
| Comments | IP67 rated;  Conforms to UL 1977; NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec  (TCS) |
| Component Type | Plug |
| Product Name | MX150L |
| UPC | 756054908464 |

### Agency

| | |
|---|---|
| CSA | LR18689 |
| UL | E152602 |

### Physical

| | |
|---|---|
| Circuits (maximum) | 4 |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | No |

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| | |
|---|---|
| Lock to Mating Part | Yes |
| Net Weight | 12.272/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 5.84mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +125°C |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| MX150L Receptacle Housings | 19418 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| MX150L Male Terminals and Circuit Voiding Keys | 19417 |



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