



Part Number : [194190020](#)
Product Description : MX150L 16 Circuit Plug
for 22-18 AWG Wire
Series Number : 19419
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[194190020_sd.pdf](#)
[PK-19419-001-001.pdf](#)

3D Models and Design Files
[194190020_stp.zip](#)

Specifications
[AS-19417-001-001.pdf](#)
[PS-19417-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
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	Connector Housings
Series	19419
Description	MX150L 16 Circuit Plug for 22-18 AWG Wire
Application	Power, 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)
Product Name	MX150L
UPC	822348526628

Agency

CSA	LR18689
UL	E152602

Physical

Circuits (maximum)	16
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	31.916/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	<u>19418</u>

Use with Part(s)

Description	Part Number
MX150L Male Terminals and Circuit Voiding Keys	<u>19417</u>