Part Number : 194190011
Product Description : MX150L 6 Circuit Plug for 16-14 AWG Wire
Series Number : 19419
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

194190011_sd.pdf

PK-19419-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

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)6375-DC (05 Nov 2025) SCIP:49be251f-398c-4c21-920c-2153a0b148a5
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS

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- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- 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

Part Details

General

Status	Active
Category	Connector Housings
Series	19419
Description	MX150L 6 Circuit Plug for 16-14 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	822348005932

Agency

CSA	LR18689
UL	E152602

Physical

Circuits (maximum)	6
Flammability	94V-0

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Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	15.446/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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