

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194330014](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: [MX150L 2 Circuit Plug for 8 AWG Wire](#)

Documents:

3D Model	Packaging Specification PK-19433-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (PDF)	Product Literature (PDF)
Product Specification PS-19432-001-001 (PDF)	

Agency Certification

CSA	LR18689
UL	E152602

General

Product Family	Crimp Housings
Series	19433
Application	Power, Wire-to-Wire
Comments	Mat Seal Color is Red, Polarized to Mating Part. 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, Mat Seal Color is Red, Polarized to Mating Part. 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
Overview	MX150L Industrial Sealed Connector System
Product Name	MX150L
UPC	822350190893

Physical

Circuits (maximum)	2
Circuits Detail	1x1
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Net Weight	14.043/g
Number of Rows	1
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

Electrical

Current - Maximum per Contact	40.0A
-------------------------------	-------

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-19433-001
-------------------------	--------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ECHA_01_2020 (16
January 2020

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[19433](#) Series

Mates With

[194320014](#) Female Receptacle

Use With

[19431](#) Male Terminal

This document was generated on 02/20/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION