

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0194320014](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: [MX150L 2 Circuit Female Sealed Receptacle for 8 AWG Wire](#)

Documents:

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

Agency Certification

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

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 19432 |
| 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 |
| Overview | MX150L Industrial Sealed Connector System |
| Product Name | MX150L |
| UPC | 822350191517 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 2 |
| Circuits Detail | 1x1 |
| Flammability | 94V-0 |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | N/A |
| Lock to Mating Part | Yes |
| Net Weight | 13.432/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-19432-001-001 |
| Product Specification | PS-19432-001-001 |
| Sales Drawing | SD-19432-001-001 |



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)10043-DC (17
Jan 2022)

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

[19432](#) Series

Mates With

[194330014](#) Male Plug

Use With

[19434](#) Female Terminals

This document was generated on 06/15/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION