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Part Number: [0194370029](#)
Status: **Active**
Overview: [MX150L Industrial Sealed Connector System](#)
Description: [MX150L 4 Circuit Right-Angle Header with Panel Gasket 8 to 12 AWG Wire](#)

Documents:

| | |
|--------------------------------|--|
| 3D Model | Product Specification PS-19432-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-19437-001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E152602

General

| | |
|----------------|---|
| Product Family | PCB Headers |
| Series | 19437 |
| Application | Wire-to-Board |
| 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) |
| Overview | MX150L Industrial Sealed Connector System |
| Product Name | MX150L |
| Taxonomy | PCB Headers and Receptacles |
| UPC | 884982365612 |

Physical

| | |
|--------------------------------|--------------------------------|
| Breakaway | No |
| Circuits (Loaded) | 4 |
| Circuits (maximum) | 4 |
| Durability (mating cycles max) | 100 |
| First Mate / Last Break | No |
| Flammability | 94V-0 |
| Glow-Wire Capable | No |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Tin |
| Material - Resin | High Temperature Thermoplastic |
| Number of Rows | 2 |
| Orientation | Right Angle |
| PCB Locator | Yes |
| Packaging Type | Tray |
| Pitch - Mating Interface | 7.62mm |
| Temperature Range - Operating | -40° to +125°C |
| Termination Interface: Style | Through Hole |

Electrical

| | |
|-------------------------------|---------|
| Current - Maximum per Contact | 40.0A |
| Voltage - Maximum | 600V AC |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------|
| Packaging Specification | PK-19437-001-001 |
| Product Specification | PS-19432-001-001 |
| Sales Drawing | SD-19437-020-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

Not 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

[19437 Series](#)

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