**Part Number :** 334823602
**Product Description :** MX150 Mat-Sealed Male Connector Assembly, Dual Row, 6 Circuits, Keying Option B, without Connector Position Assurance, Light Gray
**Series Number :** 33482
**Status :** Active
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

334823602_sd.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

AS-33472-100-001.pdf

AS-33472-100-CH-001.pdf

AS-33472-100-FR-001.pdf

PS-33472-000-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Compliant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane per |

| | |
|---|---|
| | D(2024)7663-DC (21 Jan 2025) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS
- 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

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 33482 |
| Description | MX150 Mat-Sealed Male Connector Assembly, Dual Row, 6 Circuits, Keying Option B, without Connector Position Assurance, Light Gray |
| Application | Power, Wire-to-Wire, Automotive |
| Product Name | MX150 |
| UPC | 889056543125 |

### Agency

| | |
|---|---|
| UL | E29179 |

### Physical

| | |
|---|---|
| Circuits (maximum) | 6 |
| Color - Resin | Gray (Light) |

| | |
|---|---|
| Gender | Plug |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | SPS/Nylon |
| Net Weight | 9.651/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 3.50mm |
| 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 |
|---|---|
| MX150 Mat-Sealed Dual Row Female Connector Assemblies | 33472 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| MX150 Sealed Cavity Plug | 343450001 |
| MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, with Rib | 349500610 |
| MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, without Rib | 349500620 |
| MX150 Male Terminals | 33000 |
| MX150 Male Terminals | 33011 |