



Part Number : [334722061](#)
Product Description : MX150 Mat-Sealed
Female Connector Assembly, Dual Row, 20
Circuits, Keying Option D, without Connector
Position Assurance, Stone Gray
Series Number : 33472
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[Drawing 334722061_sd.pdf](#)

3D Models and Design Files
[3D Model 334722061_stp.zip](#)

Specifications
[Application Specification AS-33472-100-CH-001.pdf](#)
[Application Specification AS-33611-001-001.pdf](#)
[Test Summary TS-33472-0001-001.pdf](#)

Product Environment Compliance

Compliance

| | |
|--------------------|--|
| GADSL/IMDS | Compliant |
| China RoHS | Not Relevant |
| EU ELV | Compliant per 2000/53/EC |
| Low-Halogen Status | Not Relevant |
| REACH SVHC | Not Contained per D(2024)4144-DC (27 June 2024) |
| EU RoHS | Compliant per EU 2015/863 |

[Multiple Part Product Compliance Statements](#)
- Eu RoHS
- REACH SVHC
- Low-Halogen

[Multiple Part Industry Compliance Documents](#)
- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

| | |
|----------------|--|
| Status | Active |
| Category | Connector Housings |
| Series | 33472 |
| Description | MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option D, without Connector Position Assurance, Stone Gray |
| Application | Power, Wire-to-Board, Wire-to-Wire, Automotive |
| Product Family | MX150 Sealed and Unsealed Connector System |
| Product Name | MX150 |
| UPC | 884982301979 |

Agency

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

Physical

| | |
|-----------------------|--------------------|
| Circuits (maximum) | 20 |
| Color - Resin | Stone Gray |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | SPS/Nylon |
| Net Weight | 21.495/g |
| Number of Rows | 2 |
| Packaging Type | Partitioned Carton |
| Panel Mount | No |

| | |
|-------------------------------|----------------|
| Pitch - Mating Interface | 3.50mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +150°C |

Solder Process Data

| | |
|------------------------------|-----|
| Lead-Free Process Capability | N/A |
|------------------------------|-----|

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|--|------------------|
| MX150 2x10 Dual Row Right-Angle Header, 20 Circuits, Keying Option D, Black, Solder Tail | <u>348302004</u> |
| MX150 Mat-Sealed Dual Row Male Connector Assemblies | <u>33482</u> |

Use with Part(s)

| Description | Part Number |
|-------------------------------------|------------------|
| MX150 Sealed Receptacle Cavity Plug | <u>343454001</u> |
| MX150 Female Terminals | <u>33001</u> |
| MX150 Female Terminals | <u>33012</u> |