



**Part Number :** [334720716](#)  
**Product Description :** MX150 Mat-Sealed Female Connector Assembly, Dual Row, 6 Circuits, Keying Option C, with Connector Position Assurance, with Clipslot, Dark Gray  
**Series Number :** 33472  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[Drawing 334720716\\_sd.pdf](#)

### 3D Models and Design Files

[3D Model 334720716\\_stp.zip](#)

### Specifications

[Application Specification AS-33472-100-CH-001.pdf](#)

[Application Specification AS-33611-001-001.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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	33472
Description	MX150 Mat-Sealed Female Connector Assembly, Dual Row, 6 Circuits, Keying Option C, with Connector Position Assurance, with Clipslot, Dark Gray
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	884982357068

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	6
Color - Resin	Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	10.800/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 +125°C

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
MX150 Male Connector Assembly, Bulkhead Twist-Lock, Mat-Sealed Compatible, Dual Row, 6 Circuits, Keying Option C, Dark Gray	<u>348403430</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 Backshell for Male Sealed Connector Assembly, 6 Circuit, without Rib	<u>349500620</u>
MX150 Backshell for Female Sealed Connector Assembly, 6 Circuit, with Rib	<u>349510610</u>
MX150 Female Terminals	<u>33001</u>
MX150 Female Terminals	<u>33012</u>