



**Part Number :** [334722506](#)  
**Product Description :** MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option A, with Clipslot, with Connector Position Assurance, Black  
**Series Number :** 33472  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

**Drawings**  
[Drawing 334722506\\_sd.pdf](#)

**3D Models and Design Files**  
[3D Model 334722506\\_stp.zip](#)

**Specifications**  
[Application Specification AS-33472-100-001.pdf](#)  
[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	Duty-To-Declare
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
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, 20 Circuits, Keying Option A, with Clipslot, with Connector Position Assurance, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	with Connector Position Assurance (CPA)
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128449168

#### Physical

Circuits (maximum)	20
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	20.358/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

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### Use with Part(s)

Description	Part Number
MX150 Sealed Cavity Plug	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/343450001.html">/content/molex/molex-dot-com/us/en/products/product-page.html/343450001.html</a>
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, with Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349511631.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349511631.html</a>
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, without Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349511641.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349511641.html</a>
MX150 Backshell for Female Sealed Connector Assembly, 20 Circuit, without Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349512021.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349512021.html</a>
MX150 Female Terminals	<u>33001</u>
MX150 Female Terminals	<u>33012</u>

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