



Part Number : 334722001

Product Description : MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option A, without Connector Position Assurance, Black

Series Number : 33472

Status : Active

Product Category : Connector Housings

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## Documents & Resources

### Drawings

Drawing 334722001\_sd.pdf

Packaging Design Drawing PK-33472-001-001.pdf

### 3D Models and Design Files

3D Model 334722001\_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

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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, 20 Circuits, Keying Option A, without Connector Position Assurance, Black
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	822348314379

### Agency

UL	E29179
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### 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	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 +125°C

### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Male Connector Assemblies	<u>33482</u>

#### 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 Backshell for Male Sealed Connector Assembly, 20 Circuit, without Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349502021.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349502021.html</a>
MX150 Backshell for Female Sealed Connector Assembly, 20 Circuit, with Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349512011.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349512011.html</a>
MX150 Female Terminals	<u>33001</u>
MX150 Female Terminals	<u>33012</u>