



**Part Number :** [334713302](#)  
**Product Description :** MX150 Mat-Sealed  
Female Connector Assembly, Single Row, 3  
Circuits, Keying Option B, Light Gray  
**Series Number :** 33471  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** CVP334713302



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## Documents & Resources

### Drawings

[Drawing 334713302\\_sd.pdf](#)  
[Packaging Design Drawing PK-31300-635-001.pdf](#)

### 3D Models and Design Files

[3D Model 334713302\\_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](#)  
[Application Specification AS-34711-001-001.pdf](#)  
[Application Specification AS-34711-001-CH-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)3788-DC (14 Jun 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	33471
Description	MX150 Mat-Sealed Female Connector Assembly, Single Row, 3 Circuits, Keying Option B, Light Gray
Application	Power, Wire-to-Wire
Comments	No Connector Position Assurance (CPA)
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128450218

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	3
Color - Resin	Gray (Light)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes

Material - Resin	SPS/Nylon
Net Weight	7.700/g
Number of Rows	1
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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Single Row Male Connector Assemblies	<u>33481</u>

### Use with Part(s)

Description	Part Number
MX150 Sealed Receptacle Cavity Plug	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/343454001.html">/content/molex/molex-dot-com/us/en/products/product-page.html/343454001.html</a>
MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, with Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349500610.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349500610.html</a>
MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, without Rib	<a href="/content/molex/molex-dot-com/us/en/products/product-page.html/349500620.html">/content/molex/molex-dot-com/us/en/products/product-page.html/349500620.html</a>
MX150 Female Terminals	<u>33001</u>
MX150 Female Terminals	<u>33012</u>