



Part Number : [334720602](#)
Product Description : MX150 Mat-Sealed
Female Connector Assembly, Dual Row, 6
Circuits, Keying Option B, without Connector
Position Assurance, Light Gray
Series Number : 33472
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[334720602_sd.pdf](#)

3D Models and Design Files
[334720602_stp.zip](#)

Specifications
[AS-33472-100-001.pdf](#)
[AS-33472-100-CH-001.pdf](#)
[AS-33472-100-FR-001.pdf](#)
[AS-33611-001-001.pdf](#)
[PS-33472-000-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
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(2024)6225-DC (07 Nov 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, 6 Circuits, Keying Option B, without Connector Position Assurance, Light Gray
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Product Name	MX150
UPC	800756537450

Agency

UL	E29179
----	--------

Physical

Circuits (maximum)	6
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	9.800/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

Solder Process Data

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

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 2x4 Dual Row Right-Angle Header, 8 Circuits, Keying Option A, Black, Solder Tail	<u>348300801</u>
MX150 Male Connector Assembly, Bulkhead Twist-Lock, Mat-Sealed Compatible, Dual Row, 6 Circuits, Keying Option B, Light Gray	<u>348403420</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>