molex

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

334722506_sd.pdf

3D Models and Design Files

334722506_stp.zip

Specifications

AS-33472-100-CH-001.pdf

AS-33611-001-001.pdf

TS-33472-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
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(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

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, Automotive
Product Name	MX150
UPC	191128449168

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	22.500/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

Use with Part(s)

Description	Part Number
MX150 Sealed Receptacle Cavity Plug	343454001
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, with Rib	<u>349511631</u>
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, without Rib	<u>349511641</u>
MX150 Backshell for Female Sealed Connector Assembly, 20 Circuit, without Rib	<u>349512021</u>
MX150 Female Terminals	33001
MX150 Female Terminals	33012

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