molex

Part Number: 334724105

Product Description: MX150 Mat-Sealed Female Connector Assembly, Dual Row, 4 Circuits, Keying Option A, with Connector Position Assurance, with Open Lengthened

Grommet Cap, Black Series Number: 33472

Status: Active

Product Category: Connector Housings



Documents & Resources

Drawings

Drawing 334724105_sd.pdf

3D Models and Design Files 3D Model 334724105_stp.zip

Specifications

Application Specification AS-33472-100-CH-001.pdf Application Specification AS-33611-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane 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, 4 Circuits, Keying Option A, with Connector Position Assurance, with Open Lengthened Grommet Cap, Black
Application	Power, Wire-to-Board, Wire-to- Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	889056506748

Agency

UL	E29179

Physical

Circuits (maximum)	4
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	8.469/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Male Connector Assemblies	33482

Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Single Row Female Connector Assemblies	<u>33471</u>
MX150 Mat-Sealed Dual Row Female Connector Assemblies	33472

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