Part Number : 334723005
Product Description : MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option A, with Clipslot, with Connector Position Assurance, Black
Series Number : 33472
Status : Active
Product Category : Connector Housings
Engineering Part Number : CVP334723005



Documents and Resources

Drawings

334723005_sd.pdf

PK-31300-903-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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

TS-33472-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21

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REACH SVHC	Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	33472
Description	MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option A, with Clipslot, with Connector Position Assurance, Black
Application	Wire-to-Board, Wire-to-Wire, Automotive
Product Name	MX150
UPC	191128271417

Agency

UL	E29179

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Physical

Circuits (maximum)	16
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	19.000/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

Mates With / Use With

Use with Part(s)

Description	Part Number
MX150 Sealed Receptacle Cavity Plug	343454001
MX150 Backshell for Female Sealed Connector Assembly, 16 Circuit, with Rib	349511611
MX150 Backshell for Female Sealed Connector Assembly, 16 Circuit, without Rib	349511621
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, with Rib	349511631
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, without Rib	349511641
MX150 Female Terminals	33001

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MX150 Female Terminals	33012

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