Part Number : 334824852
Product Description : MX150 Mat-Sealed Male Connector Assembly, Dual Row, 8 Circuits, Keying Option C, without Connector Position Assurance, Dark Gray
Series Number : 33482
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

334824852_sd.pdf

PK-31300-635-001.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

PS-33472-000-001.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
REACH SVHC	Contains Dodecamethylcyclohexasiloxane;

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	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	33482
Description	MX150 Mat-Sealed Male Connector Assembly, Dual Row, 8 Circuits, Keying Option C, without Connector Position Assurance, Dark Gray
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	889056544054

Agency

UL	E29179

Physical

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Circuits (maximum)	8
Color - Resin	Gray (Dark)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	11.410/g
Number of Rows	2
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Female Connector Assemblies	33472

Use with Part(s)

Description	Part Number
MX150 Sealed Cavity Plug	343450001
MX150 Backshell for Male Sealed Connector Assembly, 8 Circuit, with Rib	349500811
MX150 Backshell for Male Sealed Connector Assembly, 8 Circuit, without Rib	349500821
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 8 Circuit, with Rib	349510831
MX150 90° Backshell Adapter for Female Sealed Connector	349510841

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Assembly, 8 Circuit, without Rib	
MX150 Male Terminals	33000
MX150 Male Terminals	33011

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