Part Number : 1600733107
Product Description : MX150 Cable-Sealed Female Connector Assembly, Single Row, 3 Circuits, Dual Key Option C, with Connector Position Assurance, Dark Gray
Series Number : 160073
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

1600733107_sd.pdf

PK-31300-903-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

1600730001-AS-000.pdf

1600730001-PS-000.pdf

1600730001-PS-000.pdf

1600730001-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
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; Decamethylcyclopentasiloxane;

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	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	160073
Description	MX150 Cable-Sealed Female Connector Assembly, Single Row, 3 Circuits, Dual Key Option C, with Connector Position Assurance, Dark Gray
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	889056376921

Physical

Circuits (maximum)	3
Color - Resin	Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No

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Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyamide (PA)
Net Weight	9.091/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.50mm
Pitch - Termination Interface	4.50mm
Polarization	C
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 Cable-Sealed Single Row Male Connector Assemblies	34091

Use with Part(s)

Description	Part Number
MX150 Cable Seal Female Terminals	34081
MX150 Cable Seal Female Terminals	34083

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