molex

Part Number : 334710401

Series Number : 33471
Product Category : Connector Housings

Product Description : MX150 Mat-Sealed Female Connector Assembly, Single Row, 4 Circuits, Keying Option A, Black

Status : Active

Documents & Resources

Drawings
Drawing_334710401_sd.pdf

3D Models and Design Files
3D Model_334710401_stp.zip

Specifications
Application Specification_AS-33472-100-001.pdf
Application Specification_AS-33472-100-CH-001.pdf
Application Specification_AS-33472-100-FR-001.pdf
Application Specification_AS-33611-001-001.pdf
Product Specification_PS-33471-000-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	♻
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 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	33471
Description	MX150 Mat-Sealed Female Connector Assembly, Single Row, 4 Circuits, Keying Option A, Black
Application	Power, Wire-to-Wire
Comments	No Connector Position Assurance (CPA)
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	756054458051

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	9.000/g
Number of Rows	1
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

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Single Row Male Connector Assemblies	33481

Use with Part(s)

Description	Part Number
MX150 Sealed Receptacle Cavity Plug	/content/molex/molex-dot-com/us/en/products/product-page.html/343454001.html
MX150 Female Terminals	33001
MX150 Female Terminals	33012

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