molex

Part Number : 334716007

Product Description : MX150 Mat-Sealed Female Connector Assembly, Single Row, 6 Circuits, Keying Option B, with Connector Position Assurance, Light Gray

Series Number : 33471

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing_334716007_sd.pdf

3D Models and Design Files
3D Model_334716007_stp.zip

Specifications
Application Specification_AS-33472-100-001.pdf
Application Specification_AS-33472-100-CH-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
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)3788-DC (14 Jun 2023)
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, 6 Circuits, Keying Option B, with Connector Position Assurance, Light Gray
Application	Power, Wire-to-Wire
Comments	with Connector Position Assurance (CPA)
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191130086238

Physical

Circuits (maximum)	6
Color - Resin	Gray (Light)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	12.000/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

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 Backshell for Male Sealed Connector Assembly, 12 Circuit, with Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349501210.html
MX150 Backshell for Male Sealed Connector Assembly, 12 Circuit, without Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349501220.html
MX150 Female Terminals	33001
MX150 Female Terminals	33012

This document was generated on Jan 24, 2024