molex

Part Number : 334824801

Product Description : MX150 Mat-Sealed Male Connector Assembly, Dual Row, 8 Circuits, Keying Option A, without Connector Position Assurance, Black

Series Number : 33482

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 334824801_sd.pdf
Packaging Design Drawing PK-31300-635-001.pdf

3D Models and Design Files
3D Model 334824801_stp.zip

Specifications
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(2024)4144-DC (27 June 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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	33482
Description	MX150 Mat-Sealed Male Connector Assembly, Dual Row, 8 Circuits, Keying Option A, without Connector Position Assurance, Black
Application	Power, Wire-to-Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	889056543590

Agency

UL	E29179

Physical

Circuits (maximum)	8
Color - Resin	Black
Flammability	94V-0
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	/content/molex/molex-dot-com/us/en/products/product-page-pdf.html/343450001.html
MX150 Male Terminals	33000
MX150 Male Terminals	33011

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