Part Number : 334812202
Product Description : MX150 Mat-Sealed Male Connector Assembly, Single Row, 2 Circuits, Keying Option B, Light Gray
Series Number : 33481
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

Drawing 334812202_sd.pdf
Packaging Design Drawing PK-31300-635-001.pdf

3D Models and Design Files

3D Model 334812202_stp.zip

Specifications

Application Specification AS-33472-100-001.pdf
Application Specification AS-33472-100-CH-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
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	33481
Description	MX150 Mat-Sealed Male Connector Assembly, Single Row, 2 Circuits, Keying Option B, Light Gray
Application	Power, Wire-to-Wire
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	193264209897

Physical

Circuits (maximum)	2
Color - Resin	Gray (Light)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	6.000/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +150°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Single Row Female Connector Assemblies	33471

Use with Part(s)

Description	Part Number
MX150 Sealed Cavity Plug	/content/molex/molex-dot-com/us/en/products/product-page.html/343450001.html
MX150 Backshell for Male Sealed Connector Assembly, 2 Circuit, with Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349480210.html
MX150 Backshell for Male Sealed Connector Assembly, 2 Circuit, without Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349480220.html
MX150 Male Terminals	33000
MX150 Male Terminals	33011