Part Number : 334720200

Product Description : MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option B, with Clipslot, with Connector Position Assurance, Yellow

Series Number : 33472

Status : Active

Product Category : Connector Housings

Engineering Number : 033472-0200

Documents & Resources

Drawings

Drawing_334720200_sd.pdf

3D Models and Design Files

3D Model_334720200_stp.zip

Specifications

Application Specification_AS-33472-100-001.pdf
Application Specification_AS-33472-100-CH-001.pdf
Application Specification_AS-33611-001-001.pdf
Test Summary_TS-33472-0001-001.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)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	33472
Description	MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option B, with Clipslot, with Connector Position Assurance, Yellow
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	193264758388

Agency

UL	E29179

Physical

Circuits (maximum)	20
Color - Resin	Yellow
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	22.500/g
Number of Rows	2
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.50mm

Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +150°C

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 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, with Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349511631.html
MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, without Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349511641.html
MX150 Backshell for Female Sealed Connector Assembly, 20 Circuit, without Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349512021.html
MX150 Female Terminals	33001
MX150 Female Terminals	33012