Part Number : 334816601

Product Description : MX150 Mat-Sealed Male Connector Assembly, Single Row, 6 Circuits, Keying Option A, Black

Series Number : 33481

Status : Active

Product Category : Connector Housings

Engineering Number : CVP334816601

Documents & Resources

Drawings

Drawing 334816601_sd.pdf

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

3D Models and Design Files

3D Model 334816601_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)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	33481
Description	MX150 Mat-Sealed Male Connector Assembly, Single Row, 6 Circuits, Keying Option A, Black
Application	Power, Wire-to-Wire
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128735339

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	11.793/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 Male Terminals	33000
MX150 Male Terminals	33011