

Part Number: 334824802

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

Assurance, Light Gray Series Number: 33482

Status: Active

**Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

<u>Drawing 334824802\_sd.pdf</u> Packaging Design Drawing PK-31300-635-001.pdf

# **3D Models and Design Files**3D Model 334824802\_stp.zip

#### **Specifications**

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

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Compliant
China RoHS	<b>©</b>
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
- chemSHERPA (xml)

# 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 B, without Connector Position Assurance, Light Gray
Application	Power, Wire-to-Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	889056543606

# Agency

UL	E29179

# Physical

Circuits (maximum)	8
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	11.385/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	<u>343450001</u>
MX150 Male Terminals	33000
MX150 Male Terminals	<u>33011</u>

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