

Part Number: 347700402

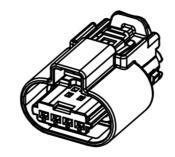
Product Description: MX150 Mat-Sealed Female Connector Assembly, Single Row, 4 Circuits, Keying Option B, with Connector

Position Assurance, Light Gray

Series Number: 34770

Status: Active

**Product Category:** Connector Housings



#### **Documents & Resources**

#### **Drawings**

<u>Drawing 347700402\_sd.pdf</u> Packaging Design Drawing PK-31300-635-001.pdf

## 3D Models and Design Files

3D Model 347700402\_stp.zip

#### **Specifications**

Application Specification AS-34770-001-001.pdf Test Summary TS-34770-040-001.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	34770
Description	MX150 Mat-Sealed Female Connector Assembly, Single Row, 4 Circuits, Keying Option B, with Connector Position Assurance, Light Gray
Application	Power, Wire-to-Board, Wire-to- Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	884982227187

# Physical

Circuits (maximum)	4
Color - Resin	Gray (Light)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	7.237/g
Number of Rows	1
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.00mm
Polarized to Mating Part	Yes

Stackable	No
Temperature Range - Operating	-40° to +125°C

### **Solder Process Data**

Lead-Free Process Capability	N/A	

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