# molex

Part Number: 334721604

Product Description: MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option D, without Connector Position Assurance, Green; For USCAR Compliance, Use Alternate Part Number:

334721768

Series Number: 33472

Status: New Business Not Supported Product Category: Connector Housings



#### **Documents & Resources**

### **Product Environment Compliance**

#### Compliance

| GADSL/IMDS         | Compliant  |  |
|--------------------|--|--|
| China RoHS         | Not Relevant                                       |  |
| EU ELV             | Compliant per 2000/53/EC                           |  |
| Low-Halogen Status | Not Relevant                                       |  |
| REACH SVHC         | Not Contained per D(2024)4144-DC<br>(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       | New Business Not Supported   |  |
|--------------|--|--|
| Category     | Connector Housings   |  |
| Series       | 33472  |  |
| Description  | MX150 Mat-Sealed Female<br>Connector Assembly, Dual Row, 16<br>Circuits, Keying Option D, without<br>Connector Position Assurance,<br>Green; For USCAR Compliance, Use<br>Alternate Part Number: 334721768 |  |
| Application  | Power, Wire-to-Board, Wire-to-<br>Wire, Automotive   |  |
| Comments     | No Connector Position Assurance<br>(CPA)   |  |
| Product Name | MX150  |  |
| UPC          | 756054493977   |  |

# Agency

| 111 | E29179 |
|-----|--------|
| UL  | [291/9 |

# Physical

| C: ', ', '                    | 1.0                |
|-------------------------------|--------------------|
| Circuits (maximum)            | 16                 |
| Color - Resin                 | Green              |
| Gender                        | Receptacle         |
| Glow-Wire Capable             | No                 |
| Keying to Mating Part         | Yes                |
| Lock to Mating Part           | Yes                |
| Material - Resin              | SPS/Nylon          |
| Net Weight                    | 18.020/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 +125°C     |

## **Solder Process Data**

| Lead-Free Process Capability | N/A |  |
|------------------------------|-----|--|
|                              |     |  |
|                              |     |  |

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