Part Number : 343450001
Product Description : MX150 Sealed Cavity Plug
Series Number : 34345
Status : Active
Product Category : Connector Accessories



## Documents & Resources

### Drawings

343450001_sd.pdf
PK-31300-438-001.pdf

### 3D Models and Design Files

343450001_stp.zip

## 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(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 Accessories |
| Series | 34345 |
| Description | MX150 Sealed Cavity Plug |
| Application | Automotive |
| Comments | Meets USCAR 2, Rev. 3 Specification |
| Component Type | Cavity Plug |
| Product Name | MX150 |
| UPC | 822348340170 |

### Physical

| | |
|---|---|
| Breakaway | No |
| Circuits (Loaded) | 0 |
| Circuits (maximum) | 0 |
| Color - Resin | Natural |
| Gender | Plug |
| Material - Resin | PBT |
| Net Weight | 0.160/g |
| Packaging Type | Bag |
| Temperature Range - Operating | -40° to +125°C |

### Solder Process Data

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

### Use with Part(s)

| Description | Part Number |
|---|---|
| MX150 Mat-Sealed Single Row Male Connector Assemblies | 33481 |
| MX150 Mat-Sealed Dual Row Male Connector Assemblies | 33482 |