

Part Number: 343450001

Product Description: MX150 Sealed Cavity

Plug

Series Number: 34345

Status: Active

**Product Category:** Connector Accessories



#### **Documents & Resources**

#### **Drawings**

Drawing 343450001\_sd.pdf

Packaging Design Drawing PK-31300-438-001.pdf

#### 3D Models and Design Files

3D Model 343450001\_stp.zip

### **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(2023)3788-DC (14 Jun 2023)
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)

## **Part Details**

### General

Status	Active
Category	Connector Accessories
Series	34345
Description	MX150 Sealed Cavity Plug
Comments	Meets USCAR 2, Rev. 3 Specification
Component Type	Cavity Plug
Product Family	MX150 Sealed and Unsealed Connector System
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	<u>33481</u>
MX150 Mat-Sealed Dual Row Male Connector Assemblies	33482

This document was generated on Dec 07, 2023