Part Number : 1480320005
Product Description : MX150 Unsealed Female Speaker Connector Assembly, Single Row, 2 Circuits, Keying Option E, Black
Series Number : 148032
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

1480320005_sd.pdf

PK-148032-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

1480327001-000.pdf

1480327002-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	148032
Description	MX150 Unsealed Female Speaker Connector Assembly, Single Row, 2 Circuits, Keying Option E, Black
Application	Wire-to-Board, Automotive
Component Type	Receptacle
Product Name	MX150 Unsealed
UPC	889056261357

Physical

Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polybutylene Terephthalate (PBT)
Net Weight	5.100/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.00mm

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Pitch - Termination Interface	5.00mm
Polarization	E
Polarized to Mating Part	Yes
Sealed	Unsealed
Temperature Range - Operating	-40° to +105°C
Terminal Size	1.5

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
Mates With	USCAR 1.5mm 2-way Connectors (Unsealed)

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