



Part Number : [1480320003](#)

Product Description : MX150 Unsealed Female Speaker Connector Assembly, Single Row, 2 Circuits, Keying Option C, Black

Series Number : 148032

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[1480320003_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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS

- REACH SVHC
- Low-Halogen

Industry Documents

- 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 C, Black
Application	Power, Wire-to-Board, Automotive
Product Name	MX150 Unsealed
UPC	889056261340

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	PBT
Net Weight	5.130/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No

Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarization	C
Polarized to Mating Part	Yes
Temperature Range - Operating	-40° to +105°C

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)