



**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**  
[1480320003\\_stp.zip](#)

**Specifications**  
[1480327001-000.pdf](#)  
[1480327002-000.pdf](#)

## 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 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)