



**Part Number :** [340624009](#)  
**Product Description :** MX150 Cable-Sealed Female Connector Assembly, Single Row, 2 Circuits, Severe Vibration Housing with Keying Option D, with Connector Position Assurance, Black  
**Series Number :** 34062  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[340624009 sd.pdf](#)  
[PK-30907-879-001.pdf](#)

### 3D Models and Design Files


[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

### Specifications

[340620000-AS-CH-000.pdf](#)  
[AS-34062-000-001.pdf](#)  
[PS-34062-000-001.pdf](#)  
[TS-34062-992-001.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	Contains Dodecamethylcyclhexasiloxane; Decamethylcyclopentasiloxane;

	Octamethylcyclotetrasiloxane 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	34062
Description	MX150 Cable-Sealed Female Connector Assembly, Single Row, 2 Circuits, Severe Vibration Housing with Keying Option D, with Connector Position Assurance, Black
Application	Power, Wire-to-Wire, Automotive
Comments	With Connector Position Assurance (CPA)
Product Name	MX150
UPC	884982519879

### Physical

Circuits (maximum)	2
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Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.850/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +155°C

#### Solder Process Data

Lead-Free Process Capability	N/A
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#### Mates With / Use With

##### Mates with Part(s)

Description	Part Number
MX150 Cable-Sealed Male Connector Assemblies	<u><a href="#">34675</a></u>

##### Use with Part(s)

Description	Part Number
MX150 Cable Seal Female Terminals	<u><a href="#">34083</a></u>
MX150 Cable Seal Female Terminals	<u><a href="#">34081</a></u>

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