



**Part Number :** [340624008](#)

**Product Description :** MX150 Cable-Sealed Female Connector Assembly, Single Row, 2 Circuits, Severe Vibration Housing with Keying Option C, with Connector Position Assurance, Black

**Series Number :** 34062

**Status :** Active

**Product Category :** Connector Housings



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## Documents & Resources

### Drawings

[340624008 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](#)

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## 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 Dodecamethylcyclohexasiloxane; 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 C, with Connector Position Assurance, Black
Application	Power, Wire-to-Wire, Automotive
Comments	With Connector Position Assurance (CPA)
Product Name	MX150
UPC	884982519862

### 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	5.100/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>34675</u>

#### Use with Part(s)

Description	Part Number
MX150 Cable Seal Female Terminals	<u>34083</u>
MX150 Cable Seal Female Terminals	<u>34081</u>