



Part Number : [349851602](#)

Product Description : MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option B, Light Gray

Series Number : 34985

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[349851602_sd.pdf](#)

[PK-30907-895-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[AS-33472-100-001.pdf](#)

[AS-33472-100-CH-001.pdf](#)

[AS-33472-100-FR-001.pdf](#)

[AS-33611-001-001.pdf](#)

[PS-33476-000-001.pdf](#)

[PS-33476-000-001.pdf](#)

[334760000-PS-CH-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Contains

	Dodecamethylcyclohexasiloxane 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	34985
Description	MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option B, Light Gray
Application	Wire-to-Wire, Automotive
Comments	No Connector Position Assurance (CPA)
Product Name	MX150
UPC	889056034869

Physical

Circuits (maximum)	16
Color - Resin	Gray (Light)

Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	23.500/g
Number of Rows	2
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Hybrid Mat-Sealed Male Connector Assemblies	<u>34986</u>

Use with Part(s)

Description	Part Number
MX150 Female Terminals	<u>33001</u>
MX150 Female Terminals	<u>33012</u>
Use With	Industry Standard Terminal 2.80mm