



Part Number : [349852160](#)
Product Description : MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option C, with Connector Position Assurance, Dark Gray
Series Number : 34985
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[Drawing 349852160_sd.pdf](#)
[Packaging Design Drawing PK-30907-895-001.pdf](#)

3D Models and Design Files

[3D Model 349852160_stp.zip](#)

Specifications

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

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

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	34985
Description	MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option C, with Connector Position Assurance, Dark Gray
Application	Power, Wire-to-Wire
Comments	With Connector Position Assurance (CPA)
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	889056034418

Physical

Circuits (maximum)	16
Color - Resin	Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	24.686/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