



Part Number : [367921201](#)
Product Description : MX120G Pitch Sealed Female
Connector Assembly, Dual Row 12 Circuit, Black
Series Number : 36792
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings

[367921201_sd.pdf](#)
[PK-36783-002-001.pdf](#)

3D Models and Design Files

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

Specifications

[AS-36783-001-001.pdf](#)
[PS-36783-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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 Decamethylcyclopentasiloxane 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	36792
Description	MX120G Pitch Sealed Female Connector Assembly, Dual Row 12 Circuit, Black
Application	Wire-to-Board
Product Name	MX120G
UPC	887191146799

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	12
Color - Resin	Black
Flammability	94HB
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes

Material - Resin	Nylon
Net Weight	11.279/g
Number of Rows	2
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	3.20mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Mates With / Use With

Use with Part(s)

Description	Part Number
MX120G Female Crimp Terminals	<u>36799</u>
Cavity Plug for MX120G Receptacles	<u>36804</u>