Part Number : 1601126031

Product Description : MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 12 Circuits, UL 94V-0, Keying Option A, Positions 1, 3, 7, and 11 Blocked, Black

Series Number : 160112

Status : Active

Product Category : Connector Housings

Engineering Number : CVP-1601126031

Documents & Resources

Drawings

Drawing_1601126031_sd.pdf

Packaging Design Drawing_1601129900-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

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	160112
Description	MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 12 Circuits, UL 94V-0, Keying Option A, Positions 1, 3, 7, and 11 Blocked, Black
Application	Power, Wire-to-Wire
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191130340545

Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	20.600/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarization	A
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, Dual Row, Female Connector Assemblies	160111

Use with Part(s)

Description	Part Number
MX150 Male Terminals	33000
MX150 Male Terminals	33011
Use With	Industry Standard Terminal 2.80mm