Part Number : 1601062001
Product Description : MX150 Mat-Sealed Male Connector Assembly, Single Row, 2 Circuits, UL 94V-0, Keying Option A, Black
Series Number : 160106
Status : Obsolete
Product Category : Connector Housings



Obsolete

Documents & Resources

Drawings

1601062001_sd.pdf

PK-31301-635-001.pdf

Specifications

AS-33472-100-001.pdf

AS-33472-100-CH-001.pdf

AS-33472-100-FR-001.pdf

AS-33611-001-001.pdf

PS-160074-0001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained 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	Obsolete
Category	Connector Housings
Series	160106
Description	MX150 Mat-Sealed Male Connector Assembly, Single Row, 2 Circuits, UL 94V-0, Keying Option A, Black
Application	Power, Wire-to-Board, Wire-to-Wire, Automotive
Product Name	MX150
UPC	889056677653

Agency

UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Black
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes

Obsolete

Material - Resin	Nylon
Net Weight	7.872/g
Number of Rows	1
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 Mat-Sealed, Single Row, Female Connector Assemblies	160105

Use with Part(s)

Description	Part Number
MX150 Sealed Cavity Plug	343450001
MX150 Backshell for Male Sealed Connector Assembly, 2 Circuit, with Rib	349480210
MX150 Backshell for Male Sealed Connector Assembly, 2 Circuit, without Rib	349480220
MX150 Male Terminals	33000
MX150 Male Terminals	33011

Obsolete