molex

Part Number : 1600813002

Product Description : MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 9 Circuits, Keying Option B, Light Gray

Series Number : 160081

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

1600813002_sd.pdf

PK-31300-635-001.pdf

Specifications

1601110001-AS-000.pdf

1600760001-PS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
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(2024)6225-DC (07 Nov 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	160081
Description	MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 9 Circuits, Keying Option B, Light Gray
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	193264496198

Physical

Circuits (maximum)	9
Color - Resin	Gray (Light)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	21.515/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarization	B
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Use with Part(s)

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

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