Part Number : 2144680009
Product Description : MX150 Panel Mount Male Connector Assembly, Bushing Version, Dual Row, 20 Circuits, Keying Option A, Black Housing
Series Number : 214468
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

2144680009_sd.pdf

2144680001-PK-000.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

2144680001-AS-000.pdf

2144680001-PS-000.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	Contains Dodecamethylcyclohexasiloxane per D(2023)3788-DC (14 Jun 2023)
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	214468
Description	MX150 Panel Mount Male Connector Assembly, Bushing Version, Dual Row, 20 Circuits, Keying Option A, Black Housing
Application	Wire-to-Wire, Automotive
Component Type	Plug
Product Name	MX150
UPC	193264868704

Physical

Circuits (maximum)	20
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	53.000/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes

Pitch - Mating Interface	3.50mm
Polarization	A
Polarized to Mating Part	Yes
Sealed	Sealed
Stackable	No
Temperature Range - Operating	-40° to +105°C
Terminal Size	1.5

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Female Connector Assemblies	33472

Use with Part(s)

Description	Part Number
MX150 Male Terminals	33000