



Part Number : [2144680005](#)

Product Description : MX150 Panel Mount Male Connector Assembly, Self-Tapping Version, Dual Row, 20 Circuits, Keying Option A, Black Housing

Series Number : 214468

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[2144680005_sd.pdf](#)

[2144680005-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	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained 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, Self-Tapping Version, Dual Row, 20 Circuits, Keying Option A, Black Housing
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	193264654130

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	39.380/g
Number of Rows	2
Packaging Type	Tray

Panel Mount	Yes
Pitch - Mating Interface	3.50mm
Polarization	A
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Female Connector Assemblies	<u>33472</u>

Use with Part(s)

Description	Part Number
MX150 Male Terminals	<u>33000</u>