



Part Number : [1480286002](#)
Product Description : MX150 Panel Mount Male Connector Assembly, Dual Row, 6 Circuits, Keying Option B, Light Gray Housing, Silicone Gasket
Series Number : 148028
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[1480286002_sd.pdf](#)

3D Models and Design Files
[1480286002_stp.zip](#)

Specifications
[1480280001-AS-000.pdf](#)
[1480280001-PS-000.pdf](#)
[1480280001-TS-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)4144-DC (27 June 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	148028
Description	MX150 Panel Mount Male Connector Assembly, Dual Row, 6 Circuits, Keying Option B, Light Gray Housing, Silicone Gasket
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	191128768252

Physical

Circuits (maximum)	6
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	11.771/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	3.50mm
Polarization	B
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 Dual Row Female Connector Assemblies	<u>33472</u>

Use with Part(s)

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