



Part Number : 1480286004

Series Number : 148028

Product Category : Connector Housings

Product Description : MX150 Panel Mount Male Connector Assembly, Dual Row, 6 Circuits, Keying Option D, Stone Gray Housing, Silicone Gasket

Status : Active

## Documents & Resources

### Drawings

Drawing 1480286004\_sd.pdf

### 3D Models and Design Files

3D Model 1480286004\_stp.zip

### Specifications


Application Specification 1480280001-AS-000.pdf

Product Specification 1480280001-PS-000.pdf

Test Summary 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

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	148028
Description	MX150 Panel Mount Male Connector Assembly, Dual Row, 6 Circuits, Keying Option D, Stone Gray Housing, Silicone Gasket
Application	Power, Wire-to-Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128768283

#### Physical

Circuits (maximum)	6
Color - Resin	Stone Gray
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	D
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

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## 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>