



Part Number : 477259040

Series Number : 47725

Product Category : Connector Housings

Product Description : MX150 Panel Mount Male Connector Assembly, Dual Row, 12 Circuits, Keying Option D, UL 94V-0, Stone Gray Housing, Blue Gasket

Status : Active

Documents & Resources

Drawings

Drawing 477259040_sd.pdf

3D Models and Design Files

3D Model 477259040_stp.zip

Specifications

Product Specification PS-47725-000-001.pdf

Test Summary 477250001-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not 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	47725
Description	MX150 Panel Mount Male Connector Assembly, Dual Row, 12 Circuits, Keying Option D, UL 94V-0, Stone Gray Housing, Blue Gasket
Application	Power, Wire-to-Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128244633

Agency

UL	E29179
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Physical

Circuits (maximum)	12
Color - Resin	Stone Gray
Flammability	94V-0
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	18.000/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

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>
MX150 Male Terminals	<u>33011</u>