



Part Number : 477259020

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

Series Number : 47725

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings

Drawing 477259020\_sd.pdf

3D Models and Design Files

3D Model 477259020\_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 Relevant
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

## Part Details

### General

Status	Active
Category	Connector Housings
Series	47725
Description	MX150 Panel Mount Male Connector Assembly, Dual Row, 12 Circuits, Keying Option B, UL 94V-0, Light Gray Housing, Blue Gasket
Application	Power, Wire-to-Wire, Automotive
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128244619

### Agency

UL	E29179
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### Physical

Circuits (maximum)	12
Color - Resin	Gray (Light)
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	B

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