



**Part Number :** [1480286001](#)  
**Product Description :** MX150 Panel Mount Male Connector Assembly, Dual Row, 12 Circuits, Keying Option D, UL 94V-0, Stone Gray Housing, Blue Gasket  
**Series Number :** [47725](#)  
**Status :** Active  
**Product Category :** [Connector Housings](#)



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	Duty-To-Declare
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(2023)3788-DC (14 Jun 2023)
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	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
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

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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>