



**Part Number :** [477259030](#)  
**Product Description :** MX150 Panel Mount Male Connector Assembly, Dual Row, 12 Circuits, Keying Option C, UL 94V-0, Dark Gray Housing, Blue Gasket  
**Series Number :** 47725  
**Status :** Active  
**Product Category :** Connector Housings



Documents & Resources

**Drawings**  
[477259030\\_sd.pdf](#)

**3D Models and Design Files**  
[477259030\\_stp.zip](#)

**Specifications**  
[AS-47725-001-001.pdf](#)  
[PS-47725-000-001.pdf](#)  
[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	Contains Dodecamethylcyclohexasiloxane; Decamethylcyclopentasiloxane; Octamethylcyclotetrasiloxane per D(2024)6225-DC (07 Nov 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	47725
Description	MX150 Panel Mount Male Connector Assembly, Dual Row, 12 Circuits, Keying Option C, UL 94V-0, Dark Gray Housing, Blue Gasket
Application	Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	191128244626

#### Agency

UL	E29179
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#### Physical

Circuits (maximum)	12
Color - Resin	Gray (Dark)
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	C
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>

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