



**Part Number :** [3000817001](#)  
**Product Description :** MX150 Pass-Through Sealed Connector, Panel Mount, Dual Row, 12 Circuits, Keying Option A, UL 94 HB, Black Housing, Single Seal  
**Series Number :** 300081  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** 100062-0565



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## Documents & Resources

**Drawings**  
[3000817001\\_sd.pdf](#)

**Specifications**  
[3000810000-AS-000.pdf](#)  
[3000810000-PS-000.pdf](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Reviewed
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Reviewed 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	300081
Description	MX150 Pass-Through Sealed Connector, Panel Mount, Dual Row, 12 Circuits, Keying Option A, UL 94 HB, Black Housing, Single Seal
Application	Pass-Through, Power, Wire-to-Wire, Automotive
Product Name	MX150
UPC	196823756764

#### Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	24.170/g
Number of Rows	2
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface	3.50mm
Polarization	A
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 Pass-Through Unsealed Receptacle, Dual Row, 6 Circuits, Stackable, Keying Option A, UL 94 HB, Black Housing	<u>3000817501</u>
MX150 Pass-Through Unsealed Receptacle, Dual Row, 6 Circuits, Stackable, Keying Option B, UL 94 HB, Black Housing	<u>3000817502</u>
MX150 Mat-Sealed Dual Row Female Connector Assemblies	<u>33472</u>
MX150 Mat-Sealed, Dual Row, Female Connector Assemblies	<u>160074</u>
MX150 Mat-Sealed Female Transmission Connector Assemblies	<u>160092</u>