



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



Documents & Resources

Drawings

[3000817001_sd.pdf](#)

Specifications

[3000810000-AS-000.pdf](#)

[3000810000-PS-000.pdf](#)

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

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

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>