Part Number : 3000817501
Product Description : MX150 Pass-Through Unsealed Receptacle, Dual Row, 6 Circuits, Stackable, Keying Option A, UL 94 HB, Black Housing
Series Number : 300081
Status : Active
Product Category : Connector Housings
Engineering Part Number : 100062-0565



Documents and Resources

Drawings

3000817501_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

3000810000-AS-000.pdf

3000810000-PS-000.pdf

3000810000-TS-PV-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	300081
Description	MX150 Pass-Through Unsealed Receptacle, Dual Row, 6 Circuits, Stackable, Keying Option A, UL 94 HB, Black Housing
Application	Pass-Through, Wire-to-Wire, Automotive
Component Type	Housing
Product Name	MX150
UPC	196823756771

Physical

Circuits (maximum)	6
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	4.955/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No

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Pitch - Mating Interface	3.50mm
Polarization	A
Polarized to Mating Part	Yes
Sealed	Unsealed
Stackable	Yes
Temperature Range - Operating	-40° to +125°C
Terminal Size	1.5

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Pass-Through Sealed Connector, Panel Mount, Dual Row, 12 Circuits, Keying Option A, UL 94 HB, Black Housing, Single Seal	3000817001
MX150 Pass-Through Sealed Connector, Panel Mount, Dual Row, 12 Circuits, Keying Option A, UL 94 HB, Black Housing, Dual Seal	3000817101

Use with Part(s)

Description	Part Number
MX150 Female Terminals	33001

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