Part Number : 334823673
Product Description : MX150 Mid-Voltage Mat-Sealed Male Connector Assembly, Dual Row, 6 Circuits, 48V, Keying Option A, without Connector Position Assurance, Light Blue
Series Number : 33482
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

334823673_sd.pdf

PK-31300-635-001.pdf

PK-31300-903-001.pdf

STEP AP242

SOLIDWORKS

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Specifications

AS-33472-100-001.pdf

AS-33472-100-CH-001.pdf

AS-33472-100-FR-001.pdf

PS-33472-000-001.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

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- REACH SVHC
- Low-Halogen

Industry Documents
- 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	33482
Description	MX150 Mid-Voltage Mat-Sealed Male Connector Assembly, Dual Row, 6 Circuits, 48V, Keying Option A, without Connector Position Assurance, Light Blue
Application	Wire-to-Wire, Automotive
Component Type	Plug
Product Name	MX150
UPC	196823542596

Agency

UL	E29179

Physical

Circuits (maximum)	6
Color - Resin	Blue (Light)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes

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Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	9.703/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Sealed	Sealed
Stackable	No
Temperature Range - Operating	-40° to +125°C
Terminal Size	1.5

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Mid-Voltage Mat-Sealed Female Connector Assembly, Dual Row, 6 Circuits, 48V, Keying Option A, with Connector Position Assurance, Light Blue Housing with Black PLR	3003613111
MX150 Mid-Voltage Mat-Sealed Female Connector Assembly, Dual Row, 6 Circuits, 48V, Keying Option A, with Connector Position Assurance, with Clip-Slot, Light Blue Housing with Black PLR	3003613131

Use with Part(s)

Description	Part Number
MX150 Sealed Male Cavity Plug	343450001
MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, with Rib	349500610
MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit,	349500620

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without Rib	
MX150 Male Terminals	33000
MX150 Male Terminals	33011

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