



**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](#)

[Creo](#)

### 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
- 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	Power, Wire-to-Wire, Automotive
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
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
Stackable	No
Temperature Range - Operating	-40° to +125°C

---

## Mates With / Use With

### Mates with Part(s)

Description	Part Number
MX150 Mid-Voltage Mat-Sealed Female Connector Assemblies	<u>300361</u>

### Use with Part(s)

Description	Part Number
MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, with Rib	<u>349500610</u>
MX150 Backshell for Male Sealed Connector Assembly, 6 Circuit, without Rib	<u>349500620</u>
MX150 Male Terminals	<u>33000</u>
MX150 Male Terminals	<u>33011</u>

---

This document was generated on Apr 15, 2026