

**Part Number :** 334822154

**Product Description :** MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option C, without Connector Position Assurance, Dark Gray



**Series Number :** 33482

**Status :** Active

**Product Category :** Connector Housings

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## Documents & Resources

### Drawings

[Drawing 334822154\\_sd.pdf](#)

[Packaging Design Drawing PK-31300-635-001.pdf](#)

### 3D Models and Design Files

[3D Model 334822154\\_stp.zip](#)

### Specifications

[Application Specification AS-33472-100-001.pdf](#)

[Application Specification AS-33472-100-CH-001.pdf](#)

[Test Summary TS-33472-0001-001.pdf](#)

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## 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(2023)3788-DC (14 Jun 2023)
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	33482
Description	MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option C, without Connector Position Assurance, Dark Gray
Application	Power, Wire-to-Wire
Comments	No Connector Position Assurance (CPA)
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	887191752167

#### Physical

Circuits (maximum)	20
Color - Resin	Gray (Dark)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	21.645/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

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
MX150 Mat-Sealed Dual Row Female Connector Assemblies	<u>33472</u>

### Use with Part(s)

Description	Part Number
MX150 Sealed Cavity Plug	<u>/content/molex/molex-dot-com/us/en/products/product-page.html?343450001.html</u>
MX150 Male Terminals	<u>33000</u>
MX150 Male Terminals	<u>33011</u>

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