

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1601052001](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Female Connector Assembly, Single Row, 2 Circuits, UL 94V-0, Keying Option A, without Connector Position Assurance, Black

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-33472-100-FR-001 (PDF)</a>
<a href="#">Product Specification PS-160074-0001-001 (PDF)</a>	<a href="#">Packaging Specification PK-31300-903-001 (PDF)</a>
<a href="#">Application Specification AS-33472-100-001 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification AS-33472-100-CH-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [160105](#)  
 Application Power, Wire-to-Board, Wire-to-Wire  
 More Detailed Tech Information <http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership>  
 Overview [MX150 Sealed and Unsealed Connector System](#)  
 Polarization A  
 Product Name MX150  
 UPC 889056677639

**Physical**

Circuits (maximum) 2  
 Color - Resin Black  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Keying to Mating Part Yes  
 Lock to Mating Part Yes  
 Material - Resin Nylon  
 Net Weight 7.754/g  
 Number of Rows 1  
 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

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-33472-100-001, AS-33472-100-CH-001, AS-33472-100-FR-001  
 Packaging Specification PK-31300-903-001  
 Product Specification PS-160074-0001-001  
 Sales Drawing SD-160105-0002-001, SD-33471-0001-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - D(2020)9139-DC (19 Jan 2021)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Compliant

Not Contained

**Search Parts in this Series**

[160105](#) Series

**Mates With**

[160106](#) Male Single Row Sealed Connector

**Use With**

MX150 Female Terminal [33012](#) , [33001](#)  
 <br>MX150 Sealed Receptacle Cavity Plug [343454001](#)

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