

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

**Part Number:** **[1600744012](#)**  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Female Connector Assembly, Dual Row, 8 Circuits, UL 94V-0, Keying Option B, with Clipslot, without Connector Position Assurance, Light Gray

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-33472-100-FR-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-31300-635-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-31300-903-001 (PDF)</a>
<a href="#">Product Specification PS-160074-0001-001 (PDF)</a>	<a href="#">Test Summary 1600742276-TS-000 (PDF)</a>
<a href="#">Application Specification AS-33472-100-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification AS-33472-100-CH-001 (PDF)</a>	

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">160074</a>
Application	Power, Wire-to-Board, Wire-to-Wire
More Detailed Tech Information	<a href="http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership">http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership</a>
Overview	<a href="#">MX150 Sealed and Unsealed Connector System</a>
Polarization	B
Product Name	MX150
UPC	191128118729

**Physical**

Circuits (maximum)	8
Color - Resin	Gray (Light)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Number of Rows	2
Packaging Type	Partitioned Carton
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-31300-635-001, PK-31300-903-001
Product Specification	PS-160074-0001-001
Sales Drawing	SD-160074-0002-001, SD-33472-0001-001
Test Summary	1600742276-TS-000



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

China ROHS

Not Reviewed

ELV

Not Reviewed

RoHS Phthalates

Not Reviewed

**Search Parts in this Series**

[160074 Series](#)

**Mates With**

[160084 Male Dual Row Sealed Connector](#)

**Use With**

[MX150 Female Terminal 33012](#) , [33001](#)  
 . [MX150 Sealed Receptacle Cavity Plug 343454001](#) . [MX150 Backshell 349510811](#) ,  
[349510821](#) , [349510831](#) , [349510841](#)

This document was generated on 08/24/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**