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**Part Number:** **1600740001**  
**Status:** **Active**  
**Overview:** MX150 Sealed and Unsealed Connector System  
**Description:** MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, UL 94V-0, Keying Option A, without Connector Position Assurance, Black

**Documents:**

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

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series 160074  
 Application Power, Wire-to-Board, Wire-to-Wire  
 More Detailed Tech Information <http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership>  
MX150 Sealed and Unsealed Connector System

Overview

Polarization A  
 Product Name MX150  
 UPC 889056421393

**Physical**

Circuits (maximum) 20  
 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 26.135/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

**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**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

160074 Series

**Mates With**

160084 Male Dual Row Sealed Connector

**Use With**

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

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