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**Part Number:** [0334721607](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** [MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option B, with Connector Position Assurance, Light Gray](#)

**Documents:**

|   |  |
|---|--|
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Application Specification AS-33611-001-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                      | <a href="#">Packaging Specification PK-31300-903-001 (PDF)</a>   |
| <a href="#">3D Model</a>  | <a href="#">Test Summary TS-33472-0001-001 (PDF)</a>             |
| <a href="#">Product Specification PS-33472-000-001 (PDF)</a>        | <a href="#">Datasheet (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> |  |

**General**

|                                |  |
|--------------------------------|--|
| Product Family                 | Crimp Housings   |
| Series                         | 33472  |
| Application                    | Power, Wire-to-Board, Wire-to-Wire   |
| Comments                       | with Connector Position Assurance (CPA)  |
| More Detailed Tech Information | <a href="http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications">http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications</a> -Partnership |
| Overview                       | <a href="#">MX150 Sealed and Unsealed Connector System</a>   |
| Product Name                   | MX150  |
| UPC                            | 756054662083   |

**Physical**

|                               |                            |
|-------------------------------|----------------------------|
| Circuits (maximum)            | 16                         |
| Color - Resin                 | Gray (Light)               |
| Gender                        | Receptacle                 |
| Glow-Wire Capable             | No                         |
| Keying to Mating Part         | Yes                        |
| Lock to Mating Part           | Yes                        |
| Material - Resin              | Modified Polystyrene Alloy |
| Net Weight                    | 18.400/g                   |
| 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             |

**Solder Process Data**

|                             |     |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                           |   |
|---------------------------|---|
| Application Specification | AS-33472-100-001, AS-33472-100-CH-001, AS-33611-001-001 |
| Packaging Specification   | PK-31300-903-001  |
| Product Specification     | PS-33472-000-001  |
| Sales Drawing             | 334721602-001, SD-33472-0001-001                        |
| Test Summary              | TS-33472-0001-001                                       |



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**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**

[33472 Series](#)

**Mates With**

MX150 Male Sealed Connector [33482](#)  
 <br>MX150 Right-Angle Header [348300804](#)  
 <br>MX150 Male Bulkhead Twist-Lock Sealed Connector [348408420](#)

**Use With**

MX150 Female Terminal [33012](#) , [33001](#)  
 <br>MX150 Sealed Cavity Plug [343450001](#)  
 <br>MX150 Backshell [349511611](#) ,  
[349501621](#)

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