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**Part Number:** [0334710601](#)  
**Status:** **Active**  
**Overview:** [MX150™ Sealed and Unsealed Connector System](#)  
**Description:** MX150™ Sealed Female Connector, Single Row, 6 Circuits, Polarization A, without Connector Position Assurance, Black

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                 | <a href="#">Application Specification AS-33472-100 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                            | <a href="#">Application Specification AS-33611-001 (PDF)</a> |
| <a href="#">Product Specification PS-33471-000 (PDF)</a> | <a href="#">Packaging Specification PK-31300-903 (PDF)</a>   |
| <a href="#">Product Specification PS-34646-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |



**General**

|                                |   |
|--------------------------------|---|
| Product Family                 | Crimp Housings  |
| Series                         | 33471   |
| Application                    | Power, Wire-to-Wire   |
| Comments                       | No Connector Position Assurance (CPA)   |
| MolexKits                      | Yes   |
| 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>   |
| Product Name                   | MX150™  |
| UPC                            | 756054494752  |

**Physical**

|                               |                            |
|-------------------------------|----------------------------|
| Circuits (maximum)            | 6                          |
| Circuits Detail               | 6                          |
| Color - Resin                 | Black, Natural             |
| Gender                        | Female                     |
| Glow-Wire Compliant           | No                         |
| Keying to Mating Part         | Yes                        |
| Lock to Mating Part           | Yes                        |
| Material - Resin              | Modified Polystyrene Alloy |
| Net Weight                    | 11.372/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°C to +125°C            |

**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

|                           |                            |
|---------------------------|----------------------------|
| Application Specification | AS-33472-100, AS-33611-001 |
| Packaging Specification   | PK-31300-903               |
| Product Specification     | PS-33471-000, PS-34646-001 |
| Sales Drawing             | SD-33471-061, SD-33481-061 |

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/108/2014 (17 Dec 2014)

**Halogen-Free**

**Status**

**Not Relevant**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

**China RoHS**

Not Relevant

Compliant

**Search Parts in this Series**

[33471](#) Series

**Mates With**

[33481](#) Male Single Row Sealed Connector

**Use With**

[33012](#) MX150™ Female Terminal,  
[34345-0001](#) MX150™ Cavity Plug Sealed