

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0334721301](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Sealed Female Connector, Dual Row, 12 Circuits, Polarization A, without Connector Position Assurance, with Clip-Slot, Black

**Documents:**

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

**General**

|                                |                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Family                 | Crimp Housings                                                                                                                                                               |
| Series                         | <a href="#">33472</a>                                                                                                                                                        |
| Application                    | Power, Wire-to-Wire                                                                                                                                                          |
| Comments                       | No 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                            | 822348087198                                                                                                                                                                 |

**Physical**

|                               |                            |
|-------------------------------|----------------------------|
| Circuits (maximum)            | 12                         |
| Color - Resin                 | Black, Natural             |
| Gender                        | Receptacle                 |
| Glow-Wire Capable             | No                         |
| Keying to Mating Part         | Yes                        |
| Lock to Mating Part           | Yes                        |
| Material - Resin              | Modified Polystyrene Alloy |
| Net Weight                    | 15.659/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°C to +125°C            |

**Solder Process Data**

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

**Material Info**

**Reference - Drawing Numbers**

|                           |                                    |
|---------------------------|------------------------------------|
| Application Specification | AS-33472-100-001, AS-33611-001-001 |
| Packaging Specification   | PK-31300-903-001, PK-33472-001     |
| Product Specification     | PS-33472-000-001, PS-34646-001-001 |
| Sales Drawing             | SD-33472-0002-001                  |



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**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      | Not Relevant  |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[33472](#) Series

**Mates With**

[33482](#) Male Dual Row Sealed Connector

**Use With**

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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[33472-1301](#)