

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

**Part Number:** [0334821201](#)  
**Status:** **Active**  
**Overview:** [MX150™ Sealed and Unsealed Connector System](#)  
**Description:** MX150™ Sealed Male Connector, Dual Row, 12 Circuits, Polarization A, without Connector Position Assurance, Black

**Documents:**

|  |  |
|--|--|
| <a href="#">3D Model</a>                                     | <a href="#">Application Specification AS-33472-100-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Packaging Specification PK-31300-635 (PDF)</a>       |
| <a href="#">Product Specification PS-33472-000-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |

**General**

|                                |  |
|--------------------------------|--|
| Product Family                 | Crimp Housings   |
| Series                         | <a href="#">33482</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-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                            | 756054494530   |

**Physical**

|                               |                            |
|-------------------------------|----------------------------|
| Circuits (maximum)            | 12                         |
| Circuits Detail               | 12                         |
| Color - Resin                 | Black, Natural             |
| Gender                        | Male                       |
| Glow-Wire Compliant           | No                         |
| Keying to Mating Part         | Yes                        |
| Lock to Mating Part           | Yes                        |
| Material - Resin              | Modified Polystyrene Alloy |
| Net Weight                    | 14.937/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-free Process Capability | N/A |
|------------------------------|-----|

**Material Info**

**Reference - Drawing Numbers**

|                           |                                  |
|---------------------------|----------------------------------|
| Application Specification | AS-33472-100-001                 |
| Packaging Specification   | PK-31300-635                     |
| Product Specification     | PS-33472-000-001                 |
| Sales Drawing             | SD-33482-0001, SD-33482-0002-001 |



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Low-Halogen**

**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      | Green Image   |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[33482](#) Series

**Mates With**

[33472](#) Female Dual Row Sealed Connector

**Use With**

[33000](#) MX150™ Tin (Sn) Male Terminal, [33011](#) Gold (Au) Male Terminal, [34345-0001](#) MX150™ Cavity Plug Sealed, MX150™ Backshell [34950-1210](#) , [34950-1220](#)