

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

**Part Number:** [0334824002](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Male Connector Assembly, Dual Row, 4 Circuits, Keying Option B, without Connector Position Assurance, Light Gray

**Documents:**

|  |   |
|--|---|
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Application Specification AS-33472-100-CH-001 (PDF)</a> |
| <a href="#">3D Model</a>   | <a href="#">Packaging Specification PK-31300-635-001 (PDF)</a>      |
| <a href="#">3D Model (PDF)</a>                                   | <a href="#">Packaging Specification PK-31300-903-001 (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>                |

**General**

|                                |   |
|--------------------------------|---|
| Product Family                 | Crimp Housings  |
| Series                         | <a href="#">33482</a>   |
| Application                    | Power, Wire-to-Wire   |
| 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                            | 889056506830  |

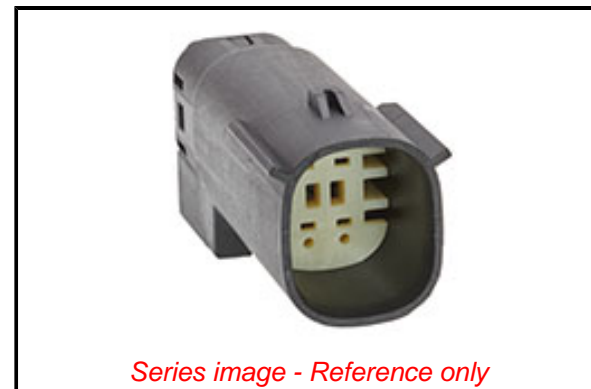
**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 4              |
| Color - Resin                 | Gray (Light)   |
| Gender                        | Plug           |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | SPS/Nylon      |
| Net Weight                    | 8.211/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 |
| Packaging Specification   | PK-31300-635-001, PK-31300-903-001    |
| Product Specification     | PS-33472-000-001                      |
| Sales Drawing             | 334820402-001, SD-33482-0001-001      |



*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**

[33482](#) Series

**Mates With**

[33472](#) Female Dual Row Sealed Connector

**Use With**

[33000](#) MX150 Tin (Sn) Male Terminal,  
[33011](#) Gold (Au) Male Terminal, [343450001](#)  
MX150 Sealed Blade Cavity Plug