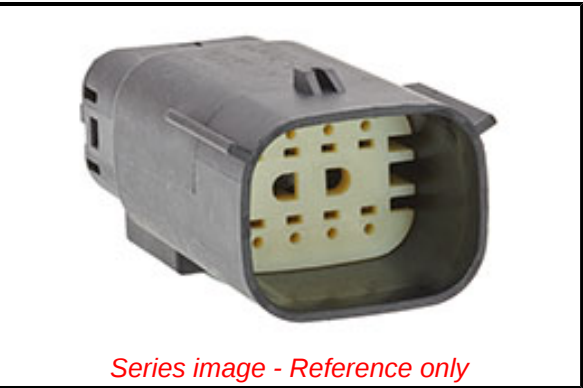


PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION

**Part Number:** [0334824802](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Male Connector Assembly, Dual Row, 8 Circuits, Keying Option B, without Connector Position Assurance, Light Gray



Series image - Reference only

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

|                                |                                                                                                                                                                              |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>General</b>                 |                                                                                                                                                                              |
| 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">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                            | 889056543606                                                                                                                                                                 |
| <b>Physical</b>                |                                                                                                                                                                              |
| Circuits (maximum)             | 8                                                                                                                                                                            |
| Color - Resin                  | Gray (Light)                                                                                                                                                                 |
| Gender                         | Plug                                                                                                                                                                         |
| Glow-Wire Capable              | No                                                                                                                                                                           |
| Keying to Mating Part          | Yes                                                                                                                                                                          |
| Lock to Mating Part            | Yes                                                                                                                                                                          |
| Material - Resin               | Modified Polystyrene Alloy                                                                                                                                                   |
| Net Weight                     | 11.385/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             | 334820802-001, SD-33482-0001-001      |

**EU ELV**  
**Compliant**

**EU RoHS**  
**Compliant**  
**REACH SVHC**

**China RoHS**

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

**Halogen-Free**  
**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

|                 |               |
|-----------------|---------------|
| 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, [343450001](#)  
MX150 Sealed Blade Cavity Plug

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