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**Part Number:** [0334812201](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Male Connector Assembly, Single Row, 2 Circuits, Keying Option A, Black

**Documents:**

|                                                                  |                                                                     |
|------------------------------------------------------------------|---------------------------------------------------------------------|
| <a href="#">3D Model</a>                                         | <a href="#">Application Specification AS-33472-100-CH-001 (PDF)</a> |
| <a href="#">3D Model (PDF)</a>                                   | <a href="#">Packaging Specification PK-31300-635-001 (PDF)</a>      |
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Packaging Specification PK-31300-903-001 (PDF)</a>      |
| <a href="#">Product Specification PS-33471-000-001 (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="#">33481</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                            | 191128804974                                                                                                                                                                 |

**Physical**

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 2              |
| Color - Resin                 | Black          |
| Gender                        | Plug           |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | Yes            |
| Lock to Mating Part           | Yes            |
| Material - Resin              | SPS/Nylon      |
| Net Weight                    | 6.252/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° to +150°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-33471-000-001                      |
| Sales Drawing             | SD-33481-0001-001, SD-33481-021-001   |



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**

|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Compliant     |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[33481](#) Series

**Mates With**

MX150 Sealed Single Row Female  
Connector [33471](#)

**Use With**

MX150 Male Terminal [33000](#) , [33011](#)  
<br>MX150 Sealed Blade Cavity Plug  
[343450001](#) <br> MX150 Backshell  
[349480210](#) , [349480220](#)