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**Part Number:** [0334810323](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Male Connector Assembly, Single Row, 3 Circuits, Keying Option D, Stone Gray

|                                                                  |                                                                     |
|------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>Documents:</b>                                                |                                                                     |
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Application Specification AS-33472-100-CH-001 (PDF)</a> |
| <a href="#">3D Model</a>                                         | <a href="#">Application Specification AS-33472-100-FR-001 (PDF)</a> |
| <a href="#">Product Specification PS-33471-000-001 (PDF)</a>     | <a href="#">Packaging Specification PK-31300-635-001 (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="#">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                            | 756054803615                                                                                                                                                                 |
| <b>Physical</b>                |                                                                                                                                                                              |
| Circuits (maximum)             | 3                                                                                                                                                                            |
| Color - Resin                  | Stone Gray                                                                                                                                                                   |
| Gender                         | Plug                                                                                                                                                                         |
| Glow-Wire Capable              | No                                                                                                                                                                           |
| Keying to Mating Part          | Yes                                                                                                                                                                          |
| Lock to Mating Part            | Yes                                                                                                                                                                          |
| Material - Resin               | SPS/Nylon                                                                                                                                                                    |
| Net Weight                     | 7.520/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                                                                                                                                                               |
| <b>Solder Process Data</b>     |                                                                                                                                                                              |
| Lead-freeProcess Capability    | N/A                                                                                                                                                                          |

**Material Info**

|                                    |                                                            |
|------------------------------------|------------------------------------------------------------|
| <b>Reference - Drawing Numbers</b> |                                                            |
| Application Specification          | AS-33472-100-001, AS-33472-100-CH-001, AS-33472-100-FR-001 |
| Packaging Specification            | PK-31300-635-001                                           |
| Product Specification              | PS-33471-000-001                                           |
| Sales Drawing                      | SD-33481-0001-001, SD-33481-031-001                        |



Series image - Reference only

|                                                               |                   |
|---------------------------------------------------------------|-------------------|
| <b>EU ELV</b>                                                 |                   |
| <b>Compliant</b>                                              |                   |
| <b>EU RoHS</b>                                                | <b>China RoHS</b> |
| <b>Compliant</b>                                              |                   |
| <b>REACH SVHC</b>                                             |                   |
| Not Contained Per - ED/71/2019 (16 July 2019)                 |                   |
| <b>Halogen-Free</b>                                           |                   |
| <b>Status</b>                                                 |                   |
| <b>Not Relevant</b>                                           |                   |
| For more information, please visit <a href="#">Contact US</a> |                   |
| China ROHS                                                    | Not Relevant      |
| 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](#)

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