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**Part Number:** **1601116018**  
**Status:** **Active**  
**Overview:** MX150 Sealed and Unsealed Connector System  
**Description:** MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, Keying Option C, with Extended Clipslot, with Connector Position Assurance, Dark Gray

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                      | <a href="#">Application Specification 1601110001-AS-000 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Datasheet (PDF)</a>                                   |
| <a href="#">3D Model (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>              |
| <a href="#">Product Specification 1601110001-PS-000 (PDF)</a> |   |



**General**

|                                |   |
|--------------------------------|---|
| Product Family                 | Crimp Housings  |
| Series                         | <u>160111</u>   |
| Application                    | Power, Wire-to-Wire   |
| Comments                       | With 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                       | <u>MX150 Sealed and Unsealed Connector System</u>   |
| Product Name                   | MX150   |
| UPC                            | 191128170598  |

**Physical**

|                               |                    |
|-------------------------------|--------------------|
| Circuits (maximum)            | 12                 |
| Color - Resin                 | Gray (Dark)        |
| Gender                        | Receptacle         |
| Glow-Wire Capable             | No                 |
| Keying to Mating Part         | Yes                |
| Lock to Mating Part           | Yes                |
| Material - Resin              | Nylon              |
| Net Weight                    | 20.454/g           |
| Number of Rows                | 2                  |
| Packaging Type                | Partitioned Carton |
| 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 | 1601110001-AS-000 |
| Product Specification     | 1601110001-PS-000 |
| Sales Drawing             | 1601110000-000    |

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/88/2018 (15  
January 2019)

**Halogen-Free**

**Status**

**Not Relevant**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Not Relevant

Compliant

Not Contained

**Search Parts in this Series**

160111 Series

**Mates With**

MX150 Hybrid Sealed Male Connector  
Assembly 160112

**Use With**

MX150 Female Terminal 33012 , 33001  
<br>Industry Standard Terminal 2.80mm