

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

**Part Number:** [1601126003](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** [MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 12 Circuits, UL 94V-0, Keying Option C, Dark Gray](#)

**Documents:**

<a href="#">3D Model</a>	<a href="#">Packaging Specification 1601129900-000 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-31300-903-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Product Specification 1601110001-PS-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Application Specification 1601110001-AS-000 (PDF)</a>	

**General**

Product Family	Crimp Housings
Series	<a href="#">160112</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>
Polarization	C
Product Name	MX150
UPC	889056813679

**Physical**

Circuits (maximum)	12
Color - Resin	Gray (Dark)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	22.660/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	1601110001-AS-000
Packaging Specification	1601129900-000, PK-31300-903-001
Product Specification	1601110001-PS-000
Sales Drawing	1601120000-000



*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**

**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**

[160112](#) Series

**Mates With**

[MX150 Hybrid Sealed Female Connector Assembly 160111](#)

**Use With**

[MX150 Male Terminal 33000](#) , [33011](#) ,  
Industry Standard Terminal 2.80mm