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Part Number: [1601116017](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, Keying Option B, with Extended Clipslot, with Connector Position Assurance, Light Gray



Series image - Reference only

- Documents:**
- | | |
|---|--|
| 3D Model | Packaging Specification 1601118002-000 (PDF) |
| Drawing (PDF) | Packaging Specification 1601119000-000 (PDF) |
| 3D Model (PDF) | Packaging Specification PK-31300-903-001 (PDF) |
| Product Specification 1601110001-PS-000 (PDF) | Datasheet (PDF) |
| Application Specification 1601110001-AS-000 (PDF) | RoHS Certificate of Compliance (PDF) |
| Packaging Specification 1601118000-000 (PDF) | |

General	
Product Family	Crimp Housings
Series	160111
Application	Power, Wire-to-Wire
Comments	With Connector Position Assurance (CPA)
More Detailed Tech Information	http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications-Partnership
Overview	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	191128170581

Physical	
Circuits (maximum)	12
Color - Resin	Gray (Light)
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
Packaging Specification	1601118000-000, 1601118002-000, 1601119000-000, PK-31300-903-001
Product Specification	1601110001-PS-000
Sales Drawing	1601110000-000

EU ELV
Compliant

EU RoHS Compliant REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021) Halogen-Free Status Low-Halogen	China RoHS
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For more information, please visit [Contact US](#)

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	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](#)

Industry Standard Terminal 2.80mm

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

160111-6017