

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1601116004](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, Keying Option D, Stone Gray

Documents:

3D Model	Packaging Specification 1601118002-000 (PDF)
3D Model (PDF)	Packaging Specification 1601119000-000 (PDF)
Drawing (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	No 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	889056821667

Physical

Circuits (maximum)	12
Color - Resin	Stone Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	19.450/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

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](#)

Industry Standard Terminal 2.80mm

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Automotive Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
[HU](#) [98891-1012](#) [98947-1016](#) [12004147](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#)
[12052466](#) [12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#)
[12047957](#) [12047957-L](#) [12059473](#) [12066261](#)