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Part Number: [1601116016](#)
Status: **Active**
Overview: MX150 Sealed and Unsealed Connector System
Description: MX150 Hybrid Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, Keying Option A, with Extended Clipslot, with Connector Position Assurance, Black

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	191128170574

Physical

Circuits (maximum)	12
Color - Resin	Black
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



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

Low-Halogen

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

China ROHS	Green Image
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