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Part Number: [1600740007](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, UL 94V-0, Keying Option B, with Connector Position Assurance, Light Gray

Documents:

3D Model	Application Specification AS-33472-100-FR-001 (PDF)
Drawing (PDF)	Packaging Specification PK-31300-635-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31300-903-001 (PDF)
Product Specification PS-160074-0001-001 (PDF)	Test Summary 1600742276-TS-000 (PDF)
Application Specification AS-33472-100-001 (PDF)	Datasheet (PDF)
Application Specification AS-33472-100-CH-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	160074
Application	Power, Wire-to-Board, Wire-to-Wire
More Detailed Tech Information	http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications -Partnership
Overview	MX150 Sealed and Unsealed Connector System
Polarization	B
Product Name	MX150
UPC	889056561662

Physical

Circuits (maximum)	20
Color - Resin	LIGHT GRAY
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	21.744/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	AS-33472-100-001, AS-33472-100-CH-001, AS-33472-100-FR-001
Packaging Specification	PK-31300-635-001, PK-31300-903-001
Product Specification	PS-160074-0001-001
Sales Drawing	SD-160074-0002-001, SD-33472-0001-001
Test Summary	1600742276-TS-000



Series image - Reference only

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China RoHS

China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

Search Parts in this Series

[160074](#) Series

Mates With

[160084](#) Male Dual Row Sealed Connector

Use With

MX150 Female Terminal [33012](#) , [33001](#)

MX150 Sealed Receptacle Cavity Plug [343454001](#)

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