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Part Number: [1600744017](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Mat-Sealed Female Connector Assembly, Dual Row, 8 Circuits, UL 94V-0, Keying Option B, with Clipslot, 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)	RoHS Certificate of Compliance (PDF)
Application Specification AS-33472-100-CH-001 (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	191128118767

Physical

Circuits (maximum)	8
Color - Resin	Gray (Light)
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Nylon
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

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](#) . MX150 Backshell [349510811](#) , [349510821](#) , [349510831](#) , [349510841](#)

This document was generated on 08/23/2021

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