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Part Number: [1600746010](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, UL 94V-0, Keying Option D, with Connector Position Assurance, Black

Documents:

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

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	D
Product Name	MX150
UPC	191128293730

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	18.700/g
Number of Rows	2
Packaging Type	Bag
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-31300-903-001
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

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

160074 Series

Mates With

160084 Male Dual Row Sealed Connector

Use With

MX150 Tin (Sn) Male Terminal [33000](#)

Gold (Au) Male Terminal [33011](#)

MX150 Sealed Blade Cavity Plug [343450001](#)