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Part Number: [0334810301](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: [MX150 Mat-Sealed Male Connector Assembly, Single Row, 3 Circuits, Keying Option A, Black](#)

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-33471-000-001 (PDF)	Datasheet (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	33481
Application	Power, 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
Product Name	MX150
Taxonomy	Connector Housings
UPC	756054494097

Physical

Circuits (maximum)	3
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	7.520/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +150°C

Solder Process Data

Lead-freeProcess Capability N/A

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-33471-000-001
Sales Drawing	SD-33481-0001-001, SD-33481-031-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

Halogen-Free

Status

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

[33481](#) Series

Mates With

MX150 Sealed Single Row Female Connector [33471](#)

Use With

MX150 Male Terminal [33000](#) , [33011](#)

MX150 Sealed Blade Cavity Plug [343450001](#)

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