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Part Number: [0312800436](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Mat-Sealed Male Connector Assembly with Shorting Bars, Single Row, 4 Circuits, Keying Option A, without Connector Position Assurance, Black

Documents:	
3D Model	Application Specification AS-33472-100-CH-001 (PDF)
Drawing (PDF)	Application Specification AS-33472-100-FR-001 (PDF)
Product Specification PS-33471-000-001 (PDF)	Packaging Specification PK-31300-635-001 (PDF)
Application Specification AS-33472-100-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	31280
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	No Connector Position Assurance (CPA), No 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	756054458464
Physical	
Circuits (maximum)	4
Color - Resin	Black, Natural
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy
Net Weight	9.159/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 +125°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
Product Specification	PS-33471-000-001
Sales Drawing	SD-31280-200-001



Series image - Reference only

EU ELV	
Compliant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
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
[31280](#) Series

Mates With
[33471](#) MX150 Sealed Female Connector

Use With
[31296](#) MX150 Male Shorting Bar Terminal

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