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Part Number: [0312800436](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Sealed Male Connector with Shorting Bars, Single Row, 4 Circuits, Polarization 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)
Product Specification PS-34646-001-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-33472-100-001 (PDF)	

General

Product Family	Crimp Housings
Series	31280
Application	Power, Wire-to-Board, Wire-to-Wire
Comments	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
Circuits Detail	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
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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, PS-34646-001-001
Sales Drawing	SD-31280-200-001



EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per - ED/108/2014 (17 Dec 2014)

Halogen-Free
Status
Not Relevant

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

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

China RoHS

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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