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Part Number: [0312800437](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Sealed Male Connector with Shorting Bars, Single Row, 4 Circuits, Polarization B, without Connector Position Assurance, Light Gray

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	756054458471

Physical

Circuits (maximum)	4
Circuits Detail	4
Color - Resin	Gray (Light), 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

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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