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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-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)

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
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, PK-31300-903-001
Product Specification	PS-33471-000-001
Sales Drawing	SD-31280-200-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant

REACH SVHC
Not Contained Per -
D(2021)4569-DC (8
July 2021)

Halogen-Free
Status
Low-Halogen

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

China RoHS

Green Image
Compliant

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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