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Part Number:

0349861959

Status:

Active

Overview:

MX150 Sealed and Unsealed Connector System

Description:

MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 16 Circuits, Keying Option C, without Connector Position Assurance, Dark Gray



Documents:	
Drawing (PDF)	Application Specification AS-33472-100-001 (PDF)
3D Model	Application Specification AS-33472-100-CH-001 (PDF)
3D Model (PDF)	Packaging Specification PK-31300-514-001 (PDF)
Product Specification 334760000-PS-CH-000 (PDF)	Datasheet (PDF)
Product Specification PS-33476-000-001 (PDF)	RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Housings
Series	34986
Application	Power, Wire-to-Wire
Comments	Without Connector Position Assurance (CPA), See Product Specification for maximum current rating by wire AWG
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	887191420714
Physical	
Circuits (maximum)	16
Color - Resin	Gray (Dark), Natural
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	23.655/g
Number of Rows	2
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
Packaging Specification	PK-31300-514-001
Product Specification	334760000-PS-CH-000, PS-33476-000-001
Sales Drawing	SD-33476-161.PDF-001, SD-33476-181.PDF-001, SD-34986-8001-001, SD-34986-8002-001

EU ELV Compliant	
EU RoHS Compliant	China RoHS
REACH SVHC Not Contained Per - D(2021)4569-DC (8 July 2021)	
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
34986 Series

Mates With
34985 MX150 Hybrid Sealed Female Connector

Use With
31296 MX150 Male Shorting Bar, 33000 MX150 Male Terminal

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