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Part Number: [0349861602](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 16 Circuits, Keying Option B, without Connector Position Assurance, Light Gray

Documents:

3D Model (PDF)	Application Specification AS-33472-100-001 (PDF)
3D Model	Application Specification AS-33472-100-CH-001 (PDF)
Drawing (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	887191418032

Physical

Circuits (maximum)	16
Color - Resin	Gray (Light), 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
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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, SD-33476-181.PDF, SD-34986-8001-001, SD-34986-8002-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

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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