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Part Number: 0349861601

Status: Active

Overview: MX150™ Sealed and Unsealed Connector System

Description: MX150™ Hybrid Sealed Male Connector, Dual Row, 16 Circuits, Keying Option A, Without Connector Position Assurance, Black

Documents:

3D Model	Application Specification AS-33472-100-001 (PDF)
Drawing (PDF)	Packaging Specification PK-31300-514 (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 887191418025

Physical

Circuits (maximum)	16
Color - Resin	Black, Natural
Gender	Male
Glow-Wire Compliant	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°C to +125°C

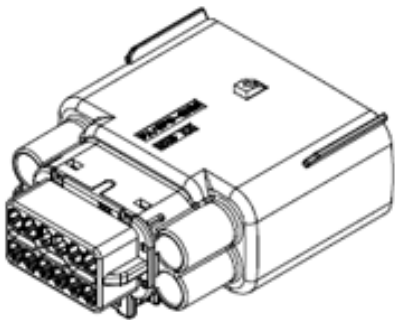
Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Reference - Drawing Numbers

Application Specification	AS-33472-100-001
Packaging Specification	PK-31300-514
Product Specification	PS-33476-000-001
Sales Drawing	SD-34986-8001, SD-34986-8002-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -ED/01/2017 (12 January 2017)
Halogen-Free
Status
Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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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