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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

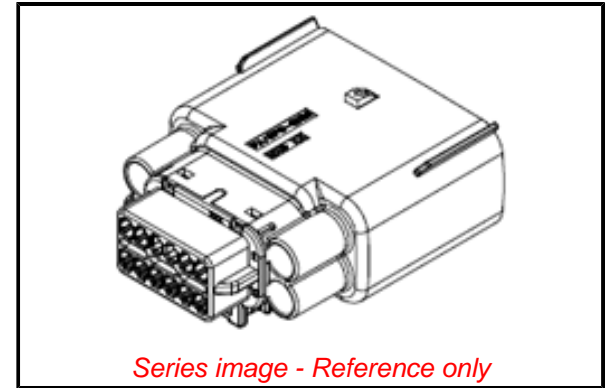
Solder Process Data

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



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