

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0349861601](#)
Status: **Active**
Overview: [MX150 Sealed and Unsealed Connector System](#)
Description: [MX150 Hybrid Mat-Sealed Male Connector Assembly, Dual Row, 16 Circuits, Keying Option A, without Connector Position Assurance, Black](#)

Documents:

Drawing (PDF)	Application Specification AS-33472-100-001 (PDF)
3D Model (PDF)	Application Specification AS-33472-100-CH-001 (PDF)
3D Model	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	887191418025

Physical

Circuits (maximum)	16
Color - Resin	Black, 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

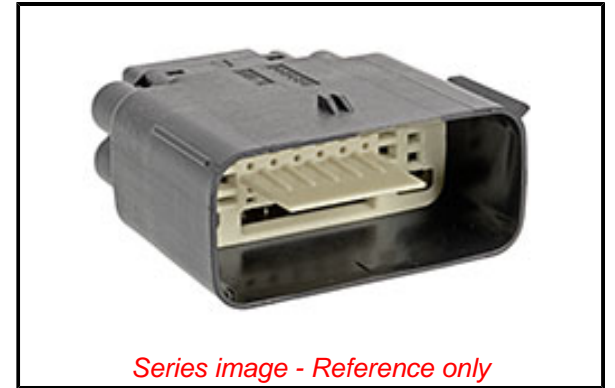
Solder Process Data

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



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

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

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

This document was generated on 10/25/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Automotive Connectors](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[003-018-000](#) [60403001](#) [60993906-B](#) [M902-2131](#) [M902-2161](#) [72.330.1035.1](#) [73.353.4028.0](#) [F119300-B](#) [F166900](#) [F258300-B](#) [F358300-B](#)
[F407400](#) [F444110](#) [F487000](#) [F509500B-B](#) [827153-1](#) [8N1515-32-24P](#) [9-1326729-8](#) [925474-1](#) [928905-1](#) [964562-4](#) [968782-1](#) [GT17SA-8DS-](#)
[HU](#) [98891-1012](#) [98947-1016](#) [12004475-L](#) [12010290](#) [12010309-B](#) [12015454](#) [12020219-B](#) [12020308](#) [12041318-B](#) [12052225-L](#) [12052466](#)
[12059125](#) [12064869](#) [12004327-B](#) [12010503-B](#) [12015308](#) [12015384](#) [12015909](#) [1-21030-1](#) [12041254](#) [12041318](#) [12047946-B](#) [12047957](#)
[12047957-L](#) [12059473](#) [12066261](#) [12110546](#)