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Part Number: [0349861605](#)
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, Yellow

Documents:

| | |
|---|--|
| Drawing (PDF) | Product Specification PS-33476-000-001 (PDF) |
| 3D Model | Application Specification AS-33472-100-001 (PDF) |
| 3D Model (PDF) | Packaging Specification PK-31300-514-001 (PDF) |
| Product Specification 334760000-PS-CH-000 (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, 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 | 887191418063 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 16 |
| Color - Resin | Natural, Yellow |
| 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 |
| 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 |

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ECHA_01_2020 (16 January 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

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 02/26/2020

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