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Part Number: [33482-0401](#)
Status: **Active**
Overview: MX150™ Sealed Connector System
Description: 3.50mm Pitch MX150™ Sealed Male Connector, Dual Row, 4 Circuits, Polarization A, without Connector Position Assurance, Black

Documents:

[3D Model](#) [Application Specification AS-33472-100 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-33472-000 \(PDF\)](#)

General

| | |
|--------------------------------|---|
| Product Family | Crimp Housings |
| Series | 33482 |
| Application | Power, Wire-to-Wire |
| Comments | No Connector Position Assurance (CPA) |
| More Detailed Tech Information | http://ewcap.uscarteams.org |
| Overview | <u>MX150™ Sealed Connector System</u> |
| Product Name | MX150™ |
| UPC | 756054494417 |

Physical

| | |
|-------------------------------|----------------------------|
| Circuits (maximum) | 4 |
| Circuits Detail | 4 |
| Color - Resin | Black, Natural |
| Gender | Male |
| Glow-Wire Compliant | No |
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Modified Polystyrene Alloy |
| Net Weight | 8.181/g |
| Number of Rows | 2 |
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 3.50mm |
| Pitch - Termination Interface | 3.50mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40°C to +125°C |

Electrical

| | |
|-------------------------------|-----|
| Current - Maximum per Contact | 22A |
|-------------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|---------------------------|--------------|
| Application Specification | AS-33472-100 |
| Product Specification | PS-33472-000 |
| Sales Drawing | SD-33482-041 |



image - Reference only

Series

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[33482Series](#)

Mates With

[33472](#) Female Dual Row Sealed Connector

Use With

[33000](#) MX150™ Tin (Sn) Male Terminal,
[33011](#) Gold (Au) Male Terminal, [343450001](#)
 MLX 150 Cavity Plug Sealed