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**Part Number:** [33481-0301](#)  
**Status:** **Active**  
**Overview:** MX150™ Sealed Connector System  
**Description:** 3.50mm Pitch MX150™ Sealed Male Connector, Single Row, 3 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-33471-000 \(PDF\)](#)



**General**

Product Family Crimp Housings  
 Series [33481](#)  
 Application Power, Wire-to-Wire  
 Comments No Connector Position Assurance (CPA)  
 MolexKits Yes  
 More Detailed Tech Information <http://ewcap.uscarteams.org>  
 Overview [MX150™ Sealed Connector System](#)  
 Product Name MX150™  
 UPC 756054494097

**Physical**

Circuits (maximum) 3  
 Circuits Detail 3  
 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 8.320/g  
 Number of Rows 1  
 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

**Electrical**

Current - Maximum per Contact 22A

**Material Info**

**Reference - Drawing Numbers**

Application Specification AS-33472-100  
 Product Specification PS-33471-000  
 Sales Drawing SD-33481-031

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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**

[33481Series](#)

**Mates With**

[33471 Female Single Row Sealed Connector](#)

**Use With**

[33000 MX150™ Male Terminal](#), [343450001 MLX 150 Cavity Plug Sealed](#)