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**Part Number:** [33482-0601](#)  
**Status:** **Active**  
**Overview:** [MX150™ Sealed and Unsealed Connector System](#)  
**Description:** MX150™ Sealed Male Connector, Dual Row, 6 Circuits, Polarization A, without Connector Position Assurance, Black

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-34646-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-33472-100 (PDF)</a>
<a href="#">Product Specification PS-33472-000 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">33482</a>
Application	Power, Wire-to-Wire
Comments	No Connector Position Assurance (CPA)
More Detailed Tech Information	<a href="http://ewcap.uscarteams.org">http://ewcap.uscarteams.org</a>
Overview	<a href="#">MX150™ Sealed and Unsealed Connector System</a>
Product Name	MX150™
UPC	756054494455

**Physical**

Circuits (maximum)	6
Circuits Detail	6
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	6.960/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

**Electrical**

Current - Maximum per Contact	22A
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**Material Info**

Old Part Number	CVP33482-0601
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**Reference - Drawing Numbers**

Application Specification	AS-33472-100
Product Specification	PS-33472-000, PS-34646-001
Sales Drawing	SD-33482-061



image - Reference only

**EU RoHS**

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

**China RoHS**



**Need more information on product environmental compliance?**

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**

[33482Series](#)

**Mates With**

[33472](#) Female Dual Row Sealed Connector

**Use With**

[33000](#) MX150™ Tin (Sn) Male Terminal, [33011](#) Gold (Au) Male Terminal, [34345-0001](#) MX™ 150 Cavity Plug Sealed, MX150™ Backshell [34950-0640](#) , [34950-0620](#)