

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0334816602](#)  
**Status:** **Active**  
**Overview:** [MX150 Sealed and Unsealed Connector System](#)  
**Description:** MX150 Mat-Sealed Male Connector Assembly, Single Row, 6 Circuits, Keying Option B, Light Gray

**Documents:**

<a href="#">3D Model</a>	<a href="#">Application Specification AS-33472-100-CH-001 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Packaging Specification PK-31300-635-001 (PDF)</a>
<a href="#">3D Model (PDF)</a>	<a href="#">Packaging Specification PK-31300-903-001 (PDF)</a>
<a href="#">Product Specification PS-33471-000-001 (PDF)</a>	<a href="#">Datasheet (PDF)</a>
<a href="#">Application Specification AS-33472-100-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	<a href="#">33481</a>
Application	Power, Wire-to-Wire
More Detailed Tech Information	<a href="http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications">http://uscar.org/guest/teams/10/Electrical-Wiring-Component-Applications</a> -Partnership
Overview	<a href="#">MX150 Sealed and Unsealed Connector System</a>
Product Name	MX150
UPC	191128734851

**Physical**

Circuits (maximum)	6
Color - Resin	Gray (Light)
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	11.793/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° to +150°C

**Material Info**

Engineering Number	CVP334816602
--------------------	--------------

**Reference - Drawing Numbers**

Application Specification	AS-33472-100-001, AS-33472-100-CH-001
Packaging Specification	PK-31300-635-001, PK-31300-903-001
Product Specification	PS-33471-000-001
Sales Drawing	SD-33481-0001-001, SD-33481-061-001



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)9139-DC (19  
Jan 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**

[33481](#) Series

**Mates With**

MX150 Sealed Single Row Female  
Connector [33471](#)

**Use With**

MX150 Male Terminal [33000](#) , [33011](#)  
<br>MX150 Sealed Blade Cavity Plug  
[343450001](#)