

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [33476-1602](#)
Status: **Active**
Overview: MX150™ Sealed Connector System
Description: 3.50mm Pitch MX150™ Hybrid Sealed Female Connector, Dual Row, 16 Circuits, Polarization B, without Connector Position Assurance, Gray

Documents:

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

General

Product Family	Crimp Housings
Series	33476
Application	Power, Wire-to-Wire
Comments	No Connector Position Assurance (CPA), See Sales Drawing (PDF) Above For Cavity Type & Status
More Detailed Tech Information	http://ewcap.uscarteams.org
Overview	MX150™ Sealed Connector System
Product Name	MX150™
UPC	756054493991

Physical

Circuits (maximum)	16
Circuits Detail	16
Color - Resin	Black, Gray (Light), Natural
Gender	Female
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene Alloy
Net Weight	23.320/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
-------------------------------	-----

Material Info

Reference - Drawing Numbers

Application Specification	AS-33472-100
Sales Drawing	999-S-016-2-Z02, SD-33476-161



image - Reference only

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

[33476Series](#)

Mates With

[33486 Male Dual Row Hybrid Sealed Connector](#)

Use With

[33012 MX150™ Female Terminal](#),
[343450001 MLX 150 Cavity Plug](#)
 Sealed Industry standard terminal 2.80mm