



Part Number : [194290016](#)
Product Description : MX150L 16 Circuit Panel Mount Plug for 14-22 AWG Wire, Rear Mount Flange Assembly, without Gasket, Black
Series Number : 19429
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[Drawing 194290016_sd.pdf](#)
[Packaging Design Drawing PK-19429-001-001.pdf](#)

3D Models and Design Files
[3D Model 194290016_stp.zip](#)

Specifications
[Product Specification PS-19417-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements
- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents
- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	19429
Description	MX150L 16 Circuit Panel Mount Plug for 14-22 AWG Wire, Rear Mount Flange Assembly, without Gasket, Black
Application	Power, Wire-to-Wire
Comments	For Inside Panel Mount Application; IP67 rated; Conforms to UL 1977; NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS)
Product Family	MX150L Industrial Sealed Connector System
Product Name	MX150L
UPC	822348543496

Electrical

Current - Maximum per Contact	18.0A
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Physical

Circuits (maximum)	16
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Net Weight	24.763/g
Number of Rows	2
Packaging Type	Bag

Panel Mount	Yes
Pitch - Mating Interface	5.84mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150L Receptacle Housings	<u>19418</u>

Use with Part(s)

Description	Part Number
MX150L Gasket for 16 Circuit Plug Housing with Flange	<u>/content/molex/molex-dot-com/us/en/products/product-page.html/194270023.html</u>
MX150L Male Terminals and Circuit Voiding Keys	<u>19417</u>