Part Number : 194290031
Product Description : MX150L 12 Circuit Panel Mount Plug for 22-14 AWG Wire, Through Hole Flange Assembly, without Gasket, Black
Series Number : 19429
Status : Active
Product Category : Connector Housings



Documents and Resources

Drawings

194290031_sd.pdf

PK-19429-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-19417-001-001.pdf

PS-19417-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 2023)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

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Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	19429
Description	MX150L 12 Circuit Panel Mount Plug for 22-14 AWG Wire, Through Hole Flange Assembly, without Gasket, Black
Application	Wire-to-Wire
Comments	For Outside or 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)
Component Type	Plug
Product Name	MX150L
UPC	822348544448

Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No

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Lock to Mating Part	Yes
Net Weight	18.839/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	19418

Use with Part(s)

Description	Part Number
MX150L Gasket for 12 Circuit Plug Housing with Flange	194270030
MX150L Male Terminals and Circuit Voiding Keys	19417

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