molex

Part Number : 194360212

Product Description : MX150L 2 Circuit Rear Mount Flange Sealed Panel Mount Plug for 8 AWG Wire, without Gasket, Black

Series Number : 19436

Status : Active

Product Category : Connector Housings

Documents & Resources

Drawings
Drawing 194360212_sd.pdf
Packaging Design Drawing PK-19436-001-001.pdf

3D Models and Design Files
3D Model 194360212_stp.zip

Specifications
Application Specification AS-19417-001-001.pdf
Product Specification PS-19432-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2022)9120-DC (17 Jan 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	19436
Description	MX150L 2 Circuit Rear Mount Flange Sealed Panel Mount Plug for 8 AWG Wire, without Gasket, Black
Application	Power, Wire-to-Wire
Comments	Mat Seal Color Red, Polarized to Mating Part; 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	800756904795

Physical

Circuits Detail	1x1
Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	N/A
Lock to Mating Part	Yes
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes

Pitch - Mating Interface	7.62mm
Pitch - Termination Interface	7.62mm
Polarized to Mating Part	No
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +125°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150L Receptacle Housings	19432

This document was generated on Sep 23, 2024