Part Number : 334721411

Product Description : MX150 Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, Keying Option C, without Connector Position Assurance, with Clip-Slot, Dark Gray

Series Number : 33472

Status : Active

Product Category : Connector Housings

Engineering Number : CVP-334721411

Documents & Resources

Drawings

Drawing_334721411_sd.pdf

Specifications

Application Specification_AS-33472-100-001.pdf
Application Specification_AS-33472-100-CH-001.pdf
Application Specification_AS-33611-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
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)

Part Details

General

Status	Active
Category	Connector Housings
Series	33472
Description	MX150 Mat-Sealed Female Connector Assembly, Dual Row, 12 Circuits, Keying Option C, without Connector Position Assurance, with Clip-Slot, Dark Gray
Application	Power, Wire-to-Board, Wire-to-Wire
Product Family	MX150 Sealed and Unsealed Connector System
Product Name	MX150
UPC	887191358710

Agency

UL	E29179

Physical

Circuits (maximum)	12
Color - Resin	Gray (Dark)
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	SPS/Nylon
Net Weight	16.000/g
Number of Rows	2
Packaging Type	Partitioned Carton
Panel Mount	No
Pitch - Mating Interface	3.50mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +125°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
MX150 Male Connector Assembly, Bulkhead Twist-Lock, Mat-Sealed Compatible, Dual Row, 12 Circuits, Keying Option C, Dark Gray	348406430
MX150 Mat-Sealed Dual Row Male Connector Assemblies	33482

Use with Part(s)

Description	Part Number
MX150 Sealed Cavity Plug	/content/molex/molex-dot-com/us/en/products/product-page.html/343450001.html
MX150 Backshell for Male Sealed Connector Assembly, 12 Circuit, without Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349501220.html
MX150 Backshell for Female Sealed Connector Assembly, 12 Circuit, with Rib	/content/molex/molex-dot-com/us/en/products/product-page.html/349511210.html
MX150 Female Terminals	33001
MX150 Female Terminals	33012