Part Number : 349511631
Product Description : MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, with Rib
Series Number : 34951
Status : Active
Product Category : Connector Accessories



Documents and Resources

Drawings

349511631_sd.pdf

349509000-000.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-34951-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

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- Low-Halogen

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 Accessories
Series	34951
Description	MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 16 or 20 Circuit, with Rib
Application	Automotive, Power, Wire-to-Wire
Comments	With Rib
Component Type	Backshell
Product Name	MX150
UPC	191128782708

Physical

Circuits (Loaded)	16, 20
Circuits (maximum)	16, 20
Color - Resin	Black
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	7.075/g
Packaging Type	Bag
Temperature Range - Operating	-40° to +125°C

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Mates With / Use With

Use with Part(s)

Description	Part Number
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option A, with Clipslot, without Connector Position Assurance, Black	334723001
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option B, with Clipslot, without Connector Position Assurance, Light Gray	334723002
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option C, with Clipslot, without Connector Position Assurance, Dark Gray	334723003
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option D, with Clipslot, without Connector Position Assurance, Stone Gray	334723004
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option A, with Clipslot, with Connector Position Assurance, Black	334723005
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option B, with Clipslot, with Connector Position Assurance, Light Gray	334723006
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option C, with Clipslot, with Connector Position Assurance, Dark Gray	334723007
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 16 Circuits, Keying Option D, with Clipslot, with Connector Position	334723008

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Assurance, Stone Gray	
MX150 Mat-Sealed Female Connector Assembly, Dual Row, 20 Circuits, Keying Option B, with Clipslot, with Connector Position Assurance, Yellow	334720200
MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option A, without Connector Position Assurance, Black	334822101
MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option B, without Connector Position Assurance, Light Gray	334822102
MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option A, without Connector Position Assurance, Yellow	334822141
MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option C, without Connector Position Assurance, Dark Gray	334822154
MX150 Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, Keying Option D, without Connector Position Assurance, Gray	334822155
MX150 Mid-Voltage Mat-Sealed Male Connector Assembly, Dual Row, 20 Circuits, 48V, Keying Option A, without Connector Position Assurance, Light Blue	334822423

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