



**Part Number :** [349510831](#)  
**Product Description :** MX150 90° Backshell  
Adapter for Female Sealed Connector  
Assembly, 8 Circuit, with Rib  
**Series Number :** 34951  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[Drawing 349510831\\_sd.pdf](#)  
[Packaging Design Drawing 349509000-000.pdf](#)

### 3D Models and Design Files

[3D Model 349510831\\_stp.zip](#)

### Specifications

[Application Specification AS-34951-001-001.pdf](#)

## Product Environment Compliance

### Compliance

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| GADSL/IMDS         | Compliant                                                                             |
| China RoHS         |  |
| EU ELV             | Compliant per 2000/53/EC                                                              |
| Low-Halogen Status | 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

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### Part Details

#### General

|                |                                                                                       |
|----------------|---------------------------------------------------------------------------------------|
| Status         | Active                                                                                |
| Category       | Connector Housings                                                                    |
| Series         | 34951                                                                                 |
| Description    | MX150 90° Backshell Adapter for Female Sealed Connector Assembly, 8 Circuit, with Rib |
| Application    | Power, Wire-to-Wire                                                                   |
| Comments       | With Rib                                                                              |
| Product Family | MX150 Sealed and Unsealed Connector System                                            |
| Product Name   | MX150                                                                                 |
| UPC            | 191128782685                                                                          |

#### Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 8              |
| Color - Resin                 | Black          |
| Gender                        | N/A            |
| Glow-Wire Capable             | No             |
| Lock to Mating Part           | Yes            |
| Material - Resin              | Nylon          |
| Net Weight                    | 5.375/g        |
| Number of Rows                | 0              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | N/A            |
| Polarized to Mating Part      | Yes            |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +125°C |

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Use with Part(s)

| Description                                           | Part Number  |
|-------------------------------------------------------|--------------|
| MX150 Mat-Sealed Dual Row Female Connector Assemblies | <u>33472</u> |

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