



**Part Number :** [349512011](#)  
**Product Description :** MX150 Backshell for Female Sealed Connector Assembly, 20 Circuit, with Rib  
**Series Number :** 34951  
**Status :** Active  
**Product Category :** Connector Housings  
**Engineering Number :** CVP34951-2011



Documents & Resources

Drawings

[Drawing 349512011\\_sd.pdf](#)  
[Packaging Design Drawing 349509000-000.pdf](#)

3D Models and Design Files

[3D Model 349512011\\_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 Backshell for Female Sealed Connector Assembly, 20 Circuit, with Rib |
| Application    | Power, Wire-to-Wire                                                        |
| Comments       | With Rib                                                                   |
| Product Family | MX150 Sealed and Unsealed Connector System                                 |
| Product Name   | MX150                                                                      |
| UPC            | 191128245616                                                               |

#### Physical

|                          |         |
|--------------------------|---------|
| Circuits (maximum)       | 20      |
| Color - Resin            | Black   |
| Gender                   | N/A     |
| Glow-Wire Capable        | No      |
| Lock to Mating Part      | Yes     |
| Material - Resin         | Nylon   |
| Net Weight               | 9.200/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 |
|-------------------------------|----------------|

Use with Part(s)

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