

**Product Description :** 2.50mm Pitch, Mini-Lock Receptacle Crimp Housing, Single Row, Positive Lock, 4 Circuits, Natural Part Number: 511030400

**Status:** New Business Not Supported

Series Number: 51103

**Product Category:** Connector Housings

#### **Documents & Resources**

# **Product Environment Compliance**

### Compliance

| GADSL/IMDS         | Not Relevant                                       |
|--------------------|--|
| China RoHS         | <b>©</b>   |
| EU ELV             | Not Relevant                                       |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-<br>21             |
| REACH SVHC         | Not Contained per D(2024)4144-DC<br>(27 June 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)

#### **EU RoHS Certificate of Compliance**

#### **Part Details**

#### General

| Status   | New Business Not Supported |
|----------|----------------------------|
| Category | Connector Housings         |

| Series         | 51103   |
|----------------|---|
| Description    | 2.50mm Pitch, Mini-Lock<br>Receptacle Crimp Housing, Single<br>Row, Positive Lock, 4 Circuits,<br>Natural |
| Application    | Signal, Wire-to-Wire  |
| Product Family | Mini-Lock Wire-to-Board Connector<br>System   |
| Product Name   | Mini-Lock   |
| UPC            | 800753574090  |

# Agency

| CSA | LR19980 |
|-----|---------|
| UL  | E29179  |

# Physical

| Circuits (maximum)            | 4              |
|-------------------------------|----------------|
| Color - Resin                 | Natural        |
| Flammability                  | 94V-0          |
| Gender                        | Receptacle     |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | None           |
| Material - Resin              | Polyester      |
| Net Weight                    | 352.100/mg     |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.50mm         |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |