



**Part Number :** [511981200](#)  
**Product Description :** 2.50mm Pitch, Mini-Lock Plug Crimp Housing, Single Row, Positive Lock, 12 Circuits, Natural  
**Series Number :** 51198  
**Status :** New Business Not Supported  
**Product Category :** Connector Housings



## Documents & Resources

### Product Environment Compliance

#### Compliance

|                    |                                                 |
|--------------------|-------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                    |
| China RoHS         |                                                 |
| EU ELV             | Not Relevant                                    |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21              |
| REACH SVHC         | Not Contained per D(2024)4144-DC (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       | 51198                                                                                             |
| Description  | 2.50mm Pitch, Mini-Lock Plug<br>Crimp Housing, Single Row, Positive<br>Lock, 12 Circuits, Natural |
| Application  | Signal, Wire-to-Wire                                                                              |
| Product Name | Mini-Lock                                                                                         |
| UPC          | 800753247079                                                                                      |

## Agency

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

## Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 12             |
| Color - Resin                 | Natural        |
| Flammability                  | 94V-0          |
| Gender                        | Plug           |
| Glow-Wire Capable             | No             |
| Keying to Mating Part         | None           |
| Material - Resin              | Polyester      |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | Yes            |
| Pitch - Mating Interface      | 2.50mm         |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |