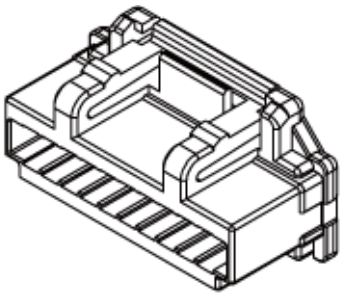




**Part Number :** [5031102000](#)  
**Product Description :** 1.25mm Pitch Duo-Clasp Wire-to-Board Housing, Dual Row, Positive Lock, 20 Circuits, White  
**Series Number :** [503110](#)  
**Status :** New Business Not Supported  
**Product Category :** [Connector Housings](#)



## Documents & Resources

### Product Environment Compliance

#### Compliance

|                    |                                                                                      |
|--------------------|--------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                         |
| China RoHS         |  |
| EU ELV             | Compliant per 2000/53/EC                                                             |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21                                                   |
| REACH SVHC         | Not Contained per D(2024)6225-DC (07 Nov 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       | 503110                                                                                    |
| Description  | 1.25mm Pitch Duo-Clasp Wire-to-Board Housing, Dual Row, Positive Lock, 20 Circuits, White |
| Application  | Signal, Wire-to-Board                                                                     |
| Product Name | Duo-Clasp                                                                                 |
| UPC          | 800756934112                                                                              |

Agency

|    |        |
|----|--------|
| UL | E29179 |
|----|--------|

Physical

|                               |               |
|-------------------------------|---------------|
| Breakaway                     | No            |
| Circuits (maximum)            | 20            |
| Color - Resin                 | White         |
| Gender                        | Plug          |
| Glow-Wire Capable             | No            |
| Keying to Mating Part         | Yes           |
| Lock to Mating Part           | Yes           |
| Net Weight                    | 315.000/mg    |
| Number of Rows                | 2             |
| Packaging Type                | Bag           |
| Panel Mount                   | No            |
| Pitch - Mating Interface      | 1.25mm        |
| Pitch - Termination Interface | 1.25mm        |
| Polarized to Mating Part      | Yes           |
| Ports                         | 1             |
| Stackable                     | No            |
| Temperature Range - Operating | -25° to +85°C |