



**THE DATASHEET OF  
0510151000**





Part Number : [510151000](#)

Product Description : 2.00mm Pitch, Board-In Crimp Housing, Vertical, 10 Circuits, Natural

Series Number : 51015

Status : Active

Product Category : Connector Housings



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## Documents & Resources

### Drawings

[510151000\\_sd.pdf](#)

### 3D Models and Design Files

[510151000\\_stp.zip](#)

### Specifications


[510159200-SPK-200.pdf](#)

[510151002-PS-000.pdf](#)

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## 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)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

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## Part Details

### General

|              |  |
|--------------|--|
| Status       | Active   |
| Category     | Connector Housings   |
| Series       | 51015  |
| Description  | 2.00mm Pitch, Board-In Crimp Housing, Vertical, 10 Circuits, Natural |
| Application  | Signal, Wire-to-Board  |
| Product Name | Board-in   |
| UPC          | 800753575790   |

### Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 10             |
| Color - Resin                 | Natural        |
| Gender                        | N/A            |
| Glow-Wire Capable             | No             |
| Material - Resin              | Nylon          |
| Net Weight                    | 187.500/mg     |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.00mm         |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |

### Use with Part(s)

| Description   | Part Number  |
|---|--------------|
| 2.00mm Pitch Board-in Vertical Male Crimp Terminals | <u>50034</u> |



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-  [View 0510151000 on WIN SOURCE](#)
-  [Molex, LLC Information](#)

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