



**Part Number :** [510150200](#)

**Series Number :** 51015

**Product Category :** Connector Housings

**Product Description :** 2.00mm Pitch, Board-In Crimp Housing, Vertical, 2 Circuits, Natural

**Status :** Active

Documents & Resources

Drawings

[Drawing 510150200\\_sd.pdf](#)

3D Models and Design Files

[3D Model 510150200\\_stp.zip](#)

Specifications

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

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

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

## Part Details

### General

|                |                                                                     |
|----------------|---------------------------------------------------------------------|
| Status         | Active                                                              |
| Category       | Connector Housings                                                  |
| Series         | 51015                                                               |
| Description    | 2.00mm Pitch, Board-In Crimp Housing, Vertical, 2 Circuits, Natural |
| Application    | Signal, Wire-to-Board                                               |
| Product Family | Board-in Connectors                                                 |
| Product Name   | Board-in                                                            |
| UPC            | 800753749245                                                        |

### Physical

|                               |                |
|-------------------------------|----------------|
| Circuits (maximum)            | 2              |
| Color - Resin                 | Natural        |
| Gender                        | N/A            |
| Glow-Wire Capable             | No             |
| Material - Resin              | Nylon          |
| Net Weight                    | 0.048/g        |
| Number of Rows                | 1              |
| Packaging Type                | Bag            |
| Panel Mount                   | No             |
| Pitch - Mating Interface      | 2.00mm         |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +105°C |

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### Use with Part(s)

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

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