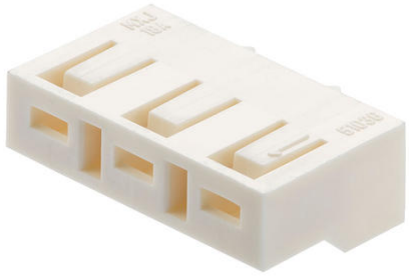
**Part Number :** 510360200
**Product Description :** 4.00mm Pitch Board-in Housing, Vertical, 2 Circuits, Natural
**Series Number :** 51036
**Status :** Active
**Product Category :** Connector Housings



## Documents and Resources

### Drawings

510360200_sd.pdf

SPK-51036-001-001.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

PS-51036-002-001.pdf

PS-51036-003-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Not Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)7771-DC (04 Feb 2026) |
| EU RoHS | Compliant per EU 2015/863 |

Compliance Statements

- EU RoHS

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- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Connector Housings |
| Series | 51036 |
| Description | 4.00mm Pitch Board-in Housing, Vertical, 2 Circuits, Natural |
| Application | Signal |
| Product Name | Board-in |
| UPC | 800753616363 |

### Agency

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

### Physical

| | |
|---|---|
| Circuits (maximum) | 2 |
| Color - Resin | Natural |
| Flammability | 94HB |
| Gender | N/A |
| Glow-Wire Capable | No |
| Material - Resin | Nylon |
| Net Weight | 152.000/mg |
| Number of Rows | 1 |

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| | |
|---|---|
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 4.00mm |
| Stackable | Yes |
| Temperature Range - Operating | -40° to +105°C |

## Mates With / Use With

### Use with Part(s)

| Description | Part Number |
|---|---|
| 2.50mm Pitch Board-in Male Crimp Terminals | 50098 |



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