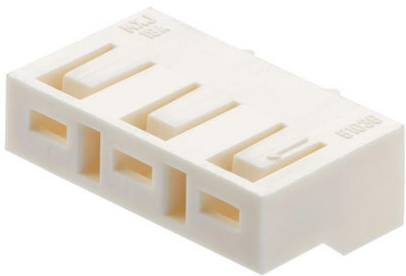




**Part Number :** [510360300](#)  
**Product Description :** 4.00mm Pitch Board-in  
Housing, Vertical, 3 Circuits, Natural  
**Series Number :** 51036  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[510360300\\_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)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

### [Compliance Statements](#)

- EU RoHS

- 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, 3 Circuits, Natural
Application	Signal
Product Name	Board-in
UPC	800753688223

### Agency

UL	E29179
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### Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94HB
Gender	N/A
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	276.000/mg
Number of Rows	1

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	<u>50098</u>