



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

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>

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