



**Part Number :** [510351000](#)  
**Product Description :** 2.50mm Pitch, Board-In Crimp Housing, Single Row, 10 Circuits, Natural  
**Series Number :** 51035  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources


**Drawings**  
[510351000\\_sd.pdf](#)  
[SPK-51035-001-001.pdf](#)  
[SPK-51035-001-002.pdf](#)

**3D Models and Design Files**  
[510351000\\_stp.zip](#)

**Specifications**  
[PS-51035-001-001.pdf](#)  
[PS-51035-002-001.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
- chemSHERPA (xml)

## EU RoHS Certificate of Compliance

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### Part Details

#### General

Status	Active
Category	Connector Housings
Series	51035
Description	2.50mm Pitch, Board-In Crimp Housing, Single Row, 10 Circuits, Natural
Application	Signal
Product Name	Board-in
UPC	800754298612

#### Physical

Circuits (maximum)	10
Color - Resin	Natural
Gender	N/A
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	434.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

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#### Use with Part(s)

Description	Part Number
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2.50mm Pitch Board-in Male Crimp Terminals	<u>50097</u>
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