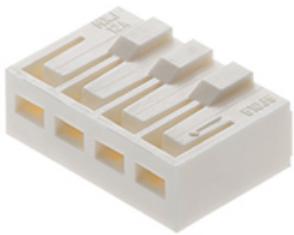




Part Number : [510350500](#)
Product Description : 2.50mm Pitch, Board-In Crimp Housing, Single Row, 5 Circuits, Natural
Series Number : [51035](#)
Status : Active
Product Category : Connector Housings



Documents & Resources


Drawings
[510350500_sd.pdf](#)
[SPK-51035-001-001.pdf](#)
[SPK-51035-001-002.pdf](#)

3D Models and Design Files
[510350500_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

Part Details

General

| | |
|--------------|---|
| Status | Active |
| Category | Connector Housings |
| Series | 51035 |
| Description | 2.50mm Pitch, Board-In Crimp Housing, Single Row, 5 Circuits, Natural |
| Application | Signal |
| Product Name | Board-in |
| UPC | 800754298582 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 5 |
| Color - Resin | Natural |
| Gender | N/A |
| Glow-Wire Capable | No |
| Material - Resin | Nylon |
| Net Weight | 228.100/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 |

Use with Part(s)

| | |
|-------------|-------------|
| Description | Part Number |
|-------------|-------------|

| | |
|---|--------------|
| 2.50mm Pitch Board-in Male Crimp Terminals | <u>50097</u> |
|---|--------------|

This document was generated on Oct 25, 2024