

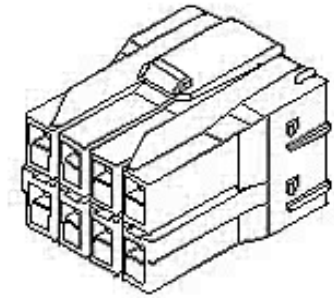
**Part Number :** [512840800](#)

**Product Description :** 3.30mm Pitch Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 8 circuits, Natural

**Series Number :** 51284

**Status :** Not Recommended For New Design

**Product Category :** Connector Housings



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## Documents and Resources

### Drawings

[SPK-51284-001-001.pdf](#)


### Specifications

[PS-51284-002-001.pdf](#)

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## Product Environment Compliance

### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  per SJ/T 11365-2006 |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | 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
- 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       | Not Recommended For New Design  |
| Category     | Connector Housings  |
| Series       | 51284   |
| Description  | 3.30mm Pitch Wire-to-Board Receptacle Housing, Positive Lock, Dual Row, 8 circuits, Natural |
| Application  | Signal, Wire-to-Board   |
| Product Name | N/A   |
| UPC          | 800756549538  |

#### Physical

|                               |               |
|-------------------------------|---------------|
| Circuits (maximum)            | 8             |
| Color - Resin                 | Natural       |
| Gender                        | Receptacle    |
| Glow-Wire Capable             | No            |
| Material - Resin              | Nylon         |
| Net Weight                    | 1336.000/mg   |
| Number of Rows                | 2             |
| Packaging Type                | Bag           |
| Panel Mount                   | No            |
| Pitch - Mating Interface      | 3.30mm        |
| Stackable                     | No            |
| Temperature Range - Operating | -25° to +85°C |

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### Mates With / Use With

#### Mates with Part(s)

| Description   | Part Number  |
|---|--------------|
| 3.30mm Pitch Wire-to-Board Headers with Positive Lock | <u>55883</u> |

**Use with Part(s)**

| Description                         | Part Number  |
|-------------------------------------|--------------|
| 3.30mm Pitch Female Crimp Terminals | <u>56187</u> |

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