

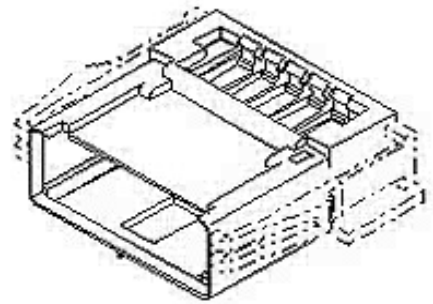
Part Number : [511120220](#)

Product Description : 2.50mm Pitch Wire-to-Wire Plug Housing, with Retainer and Optional Panel Mount, Panel Mount, 2 Circuits

Series Number : 51112

Status : Obsolete

Product Category : Connector Housings




Documents and Resources

Specifications

[PS-51111-001-001.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)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

Part Details

General

| | |
|--------------|---|
| Status | Obsolete |
| Category | Connector Housings |
| Series | 51112 |
| Description | 2.50mm Pitch Wire-to-Wire Plug Housing, with Retainer and Optional Panel Mount, Panel Mount, 2 Circuits |
| Application | Signal, Wire-to-Wire |
| Product Name | N/A |
| UPC | 800754308748 |

Agency

| | |
|-----|---------|
| CSA | LR19980 |
| UL | E29179 |

Physical

| | |
|-------------------------------|----------------|
| Circuits (maximum) | 2 |
| Color - Resin | Natural |
| Flammability | 94V-0 |
| Gender | Plug |
| Glow-Wire Capable | No |
| Material - Resin | Polyester |
| Net Weight | 1128.800/mg |
| Number of Rows | 1 |
| Packaging Type | Bag |
| Panel Mount | Yes |
| Pitch - Mating Interface | 2.50mm |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |

Mates With / Use With

Mates with Part(s)

| Description | Part Number |
|---|--------------|
| 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housings | <u>51111</u> |

Use with Part(s)

| Description | Part Number |
|--|--------------|
| 2.50mm and 3.30mm Pitch Male Crimp Terminals | <u>50398</u> |
| 2.50mm Pitch Wire-to-Wire Connector Position Assurance (CPA) Retainers | <u>51113</u> |

This document was generated on May 14, 2026

Obsolete