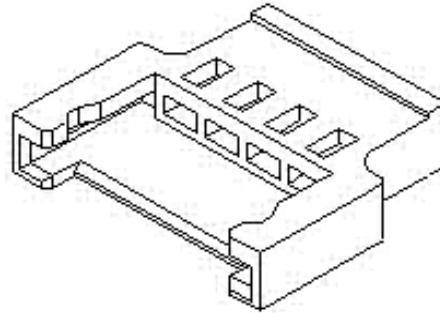


**Part Number :** [510060300](#)

**Series Number :** 51006

**Status :** Active - Proprietary

**Product Category :** Connector Housings



---

## Specifications


[SPK-51006-001-001.pdf](#)

[PS-51005-001-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
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	Active - Proprietary
Category	Connector Housings
Series	51006
Description	2.00mm Pitch Wire-to-Wire Plug Housing, 3 Circuits
Application	Wire-to-Wire
Product Name	N/A
UPC	800753630246

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	3
Color - Resin	Natural
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	No
Material - Resin	Polyester
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.00mm
Stackable	No
Temperature Range - Operating	-40° to +105°C

---

### Mates With / Use With

#### Mates with Part(s)

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

2.00mm Pitch Wire-to-Wire Receptacle Housings	<u>51005</u>
--	--------------

**Use with Part(s)**

Description	Part Number
2.00mm Pitch Crimp Terminals	<u>50012</u>

---

This document was generated on May 22, 2026