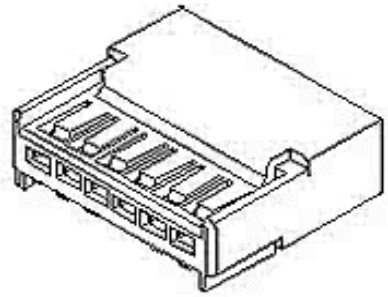
Part Number : 511110510
Product Description : 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, without Retainer, 5 Circuits
Series Number : 51111
Status : Obsolete
Product Category : Connector Housings



Obsolete

Documents and Resources

Drawings

511110510_sd.pdf

Specifications

PS-51111-001-001.pdf

PS-51111-003-001.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)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Connector Housings
Series	51111
Description	2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, without Retainer, 5 Circuits
Application	Wire-to-Board, Wire-to-Wire
Component Type	Receptacle
Product Name	N/A
UPC	800753694576

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	5
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	933.500/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No

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Temperature Range - Operating	-40° to +105°C

Mates With / Use With

Mates with Part(s)

Description	Part Number
2.50mm Pitch Wire-to-Wire Plug Housings	51112

Use with Part(s)

Description	Part Number
CP-2.5 Mini and CP-3.3 Female Crimp Terminals	50397

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