

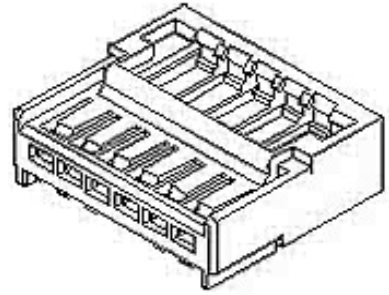
Part Number : [511110700](#)

Product Description : 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Retainer, 7 Circuits

Series Number : 51111

Status : Obsolete

Product Category : Connector Housings



Documents and Resources

Drawings

[511110700_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)

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, with Retainer, 7 Circuits
Application	Wire-to-Board, Wire-to-Wire
Component Type	Receptacle
Product Name	N/A
UPC	800754236768

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	7
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	973.000/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
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Mates With / Use With

Mates with Part(s)

Description	Part Number
2.50mm Pitch Wire-to-Wire Plug Housings	<u>51112</u>

Use with Part(s)

Description	Part Number
CP-2.5 Mini and CP-3.3 Female Crimp Terminals	<u>50397</u>
2.50mm Pitch Wire-to-Wire Connector Position Assurance (CPA) Retainers	<u>51113</u>

This document was generated on Aug 22, 2026

Obsolete