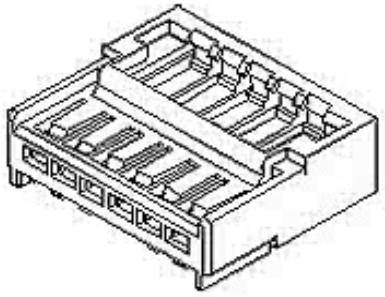
Part Number : 511111000
Product Description : 2.50mm Pitch Wire-to-Wire and Wire-to-Board Receptacle Housing, with Retainer, 10 Circuits
Series Number : 51111
Status : Obsolete
Product Category : Connector Housings



Obsolete

Documents & Resources

Drawings

511111000_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)4165-DC (25 June 2025)
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, 10 Circuits
Application	Signal, Wire-to-Board, Wire-to-Wire
Product Name	N/A
UPC	800754308243

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	10
Color - Resin	Natural
Flammability	94V-0
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	1273.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm

Obsolete

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 Plug Housings	51112

Use with Part(s)

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

Obsolete