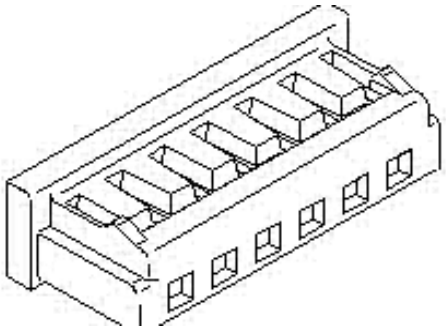
molex



Part Number : 510900400
Product Description : 2.00mm Pitch Mi II System Wire-to-Board Crimp Housing, Single Row, 4 Circuits, Natural
Series Number : 51090
Status : Obsolete
Product Category : Connector Housings

Obsolete

Documents and Resources

Drawings

510900400_sd.pdf

Specifications

510900001-000.pdf
PS-51090-003-001.pdf
PS-51090-004-001.pdf
PS-51090-005-001.pdf
PS-51090-009-001.pdf
PS-51090-016-001.pdf
PS-51090-017-001.pdf
PS-52968-006-001.pdf
PS-52968-007-001.pdf
PS-53358-001-001.pdf
PS-53717-002-001.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)6375-DC (05 Nov 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

Obsolete

Part Details

General

Status	Obsolete
Category	Connector Housings
Series	51090
Description	2.00mm Pitch Mi II System Wire-to-Board Crimp Housing, Single Row, 4 Circuits, Natural
Application	Signal, Wire-to-Board
Product Name	Mi II
UPC	800753574052

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	4

Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	128.000/mg
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
Mi ll System Vertical Single Row Headers	55460

Use with Part(s)

Description	Part Number
Micro-Latch Female Crimp Terminals	50212

Obsolete