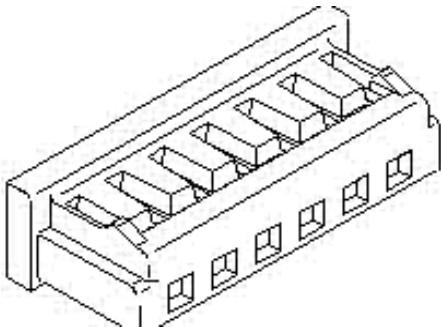




Part Number : [510900200](#)
Series Number : 51090
Status : Active - Proprietary
Product Category : Connector Housings



Drawings

[SPK-51090-001-001.pdf](#)

Specifications

- [510900001-000.pdf](#)
- [PS-51090-003-001.pdf](#)
- [PS-51090-004-001.pdf](#)
- [PS-51090-009-001.pdf](#)
- [PS-51090-016-001.pdf](#)
- [PS-53358-001-001.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	Active - Proprietary
Category	Connector Housings
Series	51090
Description	2.00mm Pitch Mi II System Wire-to-Board Crimp Housing, Single Row, 2 Circuits, Natural
Application	Wire-to-Board
Component Type	Housing
Product Name	Mi II
UPC	800753752375

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Natural
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	Polyester
Net Weight	59.000/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 II System Vertical Single Row Headers	<u>55460</u>

Use with Part(s)

Description	Part Number
Micro-Latch Female Crimp Terminals	<u>50212</u>

This document was generated on Jun 02, 2026