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Part Number: [0510900400](#)
Status: **Active**
Description: 2.00mm Pitch Mi II™ System Wire-to-Board Crimp Housing, Single Row, 4 Circuits

Documents:

- | | |
|--|---|
| 3D Model | Product Specification PS-51090-017 (PDF) |
| Drawing (PDF) | Product Specification PS-52968-006 (PDF) |
| Product Specification PS-51090-003 (PDF) | Product Specification PS-52968-007 (PDF) |
| Product Specification PS-51090-004 (PDF) | Product Specification PS-53358-001 (PDF) |
| Product Specification PS-51090-005 (PDF) | Product Specification PS-53717-002 (PDF) |
| Product Specification PS-51090-009 (PDF) | Application Specification 510900001 (PDF) |
| Product Specification PS-51090-016 (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51090
Application	Signal, Wire-to-Board
Product Name	Mi II™
UPC	800753574052

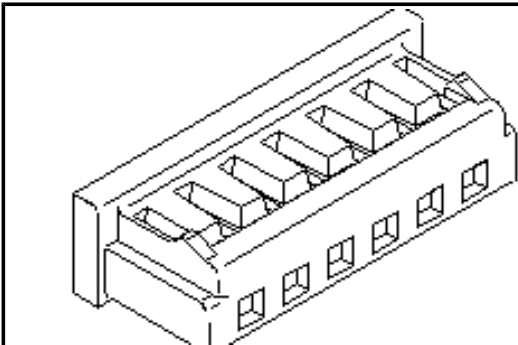
Physical

Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	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°C to +105°C

Material Info

Reference - Drawing Numbers

Application Specification	510900001
Product Specification	PS-51090-003, PS-51090-004, PS-51090-005, PS-51090-009, PS-51090-016, PS-51090-017, PS-52968-006, PS-52968-007, PS-53358-001, PS-53717-002, RPS-51089-006, RPS-51090-001, RPS-51090-002, RPS-51090-005, RPS-51090-006, RPS-51090-008, RPS-51090-010, RPS-51090-012, RPS-51090-013, RPS-51090-014, RPS-51090-015, RPS-51090-017, RPS-51090-018, RPS-51090-021, RPS-51090-022, RPS-51090-026, RPS-51339-004, RPS-51339-007, RPS-52484-002, RPS-52968-005, RPS-52968-013, RPS-52969-004, RPS-52969-006, RPS-53324-001, RPS-53358-001, RPS-54111-005
Sales Drawing	SD-51090-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Not Low-Halogen

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environmental compliance?**

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Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS
ELV

China RoHS

Green Image
Not Relevant

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Mates With

[55460](#) , [53324](#) , [53325](#)

Use With

[50212](#) Crimp Terminals

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