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Part Number: [0510900300](#)
Status: **Active**
Description: 2.00mm Pitch Mi II™ System Wire-to-Board Crimp Housing, Single Row, 3 Circuits

Documents:

- [3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-51090-003 \(PDF\)](#)
[Product Specification PS-51090-004 \(PDF\)](#)
[Product Specification PS-51090-005 \(PDF\)](#)
[Product Specification PS-51090-009 \(PDF\)](#)
[Product Specification PS-51090-016 \(PDF\)](#)
- [Product Specification PS-51090-017 \(PDF\)](#)
[Product Specification PS-52968-006 \(PDF\)](#)
[Product Specification PS-52968-007 \(PDF\)](#)
[Product Specification PS-53358-001 \(PDF\)](#)
[Product Specification PS-53717-002 \(PDF\)](#)
[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	800753574045

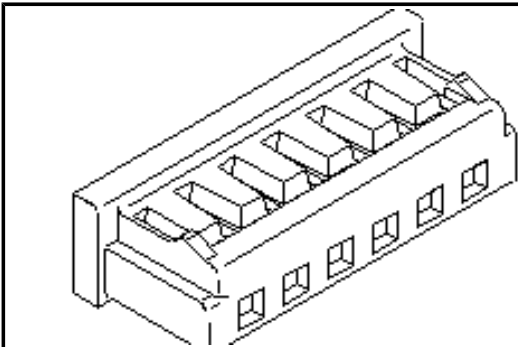
Physical

Circuits (maximum)	3
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	93.500/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

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-51090-008, 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-52968-012, RPS-52968-013, RPS-52969-004, RPS-52969-006, RPS-53324-001, RPS-53358-001, RPS-54111-005, RPS-55460-011
Sales Drawing	SD-51090-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

No -ED/39/2015 (15 June 2015)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

China RoHS

Green Image

Not Relevant

Search Parts in this Series

[51090](#) Series

Mates With

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

Use With

[50212](#) Crimp Terminals

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