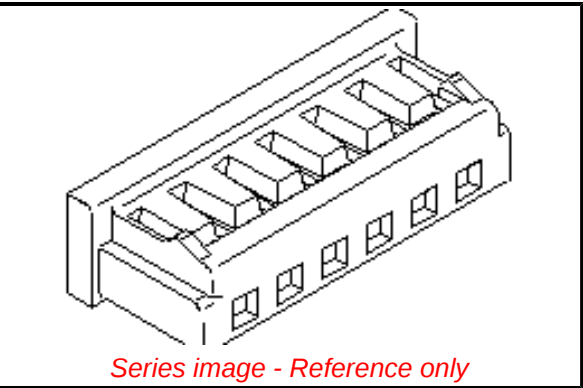


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Part Number: [0510901400](#)
Status: **Active**
Description: 2.00mm Pitch Mi II™ System Wire-to-Board Crimp Housing, Single Row, 14 Circuits



Documents:	
3D Model	Product Specification PS-51090-016-001 (PDF)
Drawing (PDF)	Product Specification PS-53358-001-001 (PDF)
Product Specification PS-51090-003 (PDF)	Product Specification PS-54214-001 (PDF)
Product Specification PS-51090-004-001 (PDF)	Application Specification 510900001-000 (PDF)
Product Specification PS-51090-009 (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	800754316590

Physical	
Circuits (maximum)	14
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	473.000/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	510900001-000
Product Specification	PS-51090-003, PS-51090-004-001, PS-51090-009, PS-51090-016-001, PS-53358-001-001, PS-54214-001
Sales Drawing	SD-51090-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per	
-ED/01/2017 (12	
January 2017)	
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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

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

Use With
[50212](#) Crimp Terminals

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