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Part Number: [0510650700](#)
Status: **Active**
Overview: [Micro-Latch™ Wire-to-Board Connector System](#)
Description: [2.00mm Pitch Micro-Latch™ Wire-to-Board Housing, Friction Lock, 7 Circuits](#)

Documents:

3D Model	Product Specification PS-51065-017-001 (PDF)
Drawing (PDF)	Product Specification PS-51065-018-001 (PDF)
Product Specification PS-51065-005 (PDF)	Packaging Specification SPK-51065-001-001 (PDF)
Product Specification PS-51065-016-001 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	Crimp Housings
Series	51065
Application	Signal, Wire-to-Board
Overview	Micro-Latch™ Wire-to-Board Connector System
Product Name	Micro-Latch™
UPC	800753574281

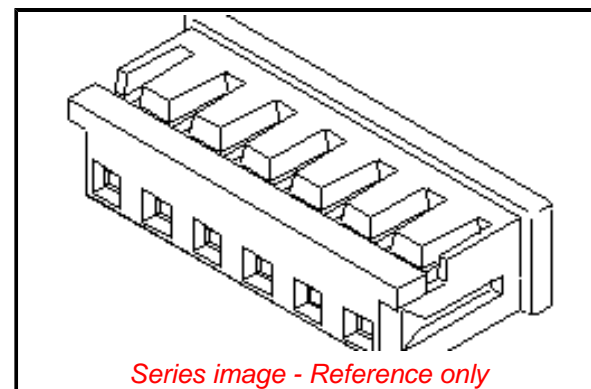
Physical

Circuits (maximum)	7
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Polyester
Net Weight	182.600/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

Packaging Specification	SPK-51065-001-001
Product Specification	PS-51065-005, PS-51065-016-001, PS-51065-017-001, PS-51065-018-001
Sales Drawing	SD-51065-004, SD-51065-006



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

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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[51065 Series](#)

Mates With

[53253 PCB Header](#), [53254 PCB Header](#)

Use With

[50212 Crimp Terminal](#)

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