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**Part Number:** [22-01-1042](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** 2.50mm Pitch KK® Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 4 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5051-003 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5051-004 (PDF)</a>
<a href="#">Product Specification PS-5045-001 (PDF)</a>	<a href="#">Product Specification PS-5051-005 (PDF)</a>
<a href="#">Product Specification PS-5045-002 (PDF)</a>	<a href="#">Product Specification PS-5051-006 (PDF)</a>
<a href="#">Product Specification PS-5045-003 (PDF)</a>	<a href="#">Product Specification PS-5102-004 (PDF)</a>
<a href="#">Product Specification PS-5045-004 (PDF)</a>	<a href="#">Packaging Specification SPK-5051-001 (PDF)</a>
<a href="#">Product Specification PS-5046-004 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5051-001 (PDF)</a>	

**Agency Certification**

UL E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">5051</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK®
UPC	800753593923

**Physical**

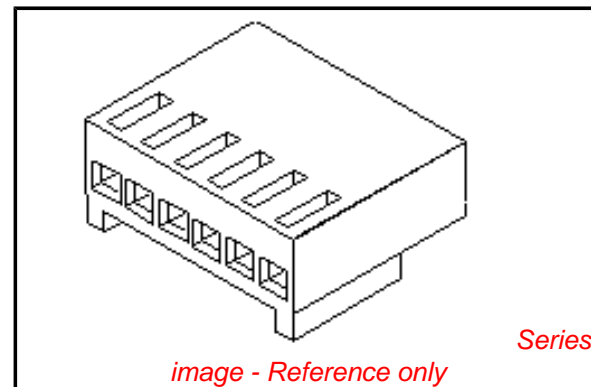
Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	547.600/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

Old Part Number 5051-04

**Reference - Drawing Numbers**

Packaging Specification	SPK-5051-001
Product Specification	PS-5045-001, PS-5045-002, PS-5045-003, PS-5045-004, PS-5046-004, PS-5051-001, PS-5051-003, PS-5051-004, PS-5051-005, PS-5051-006, PS-5102-004
Sales Drawing	SD-5051-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

**Search Parts in this Series**

[5051Series](#)

**Mates With**

[5045 Vertical Header](#), [5046 Right Angle Header](#)

**Use With**

[2759](#) , [5159](#)