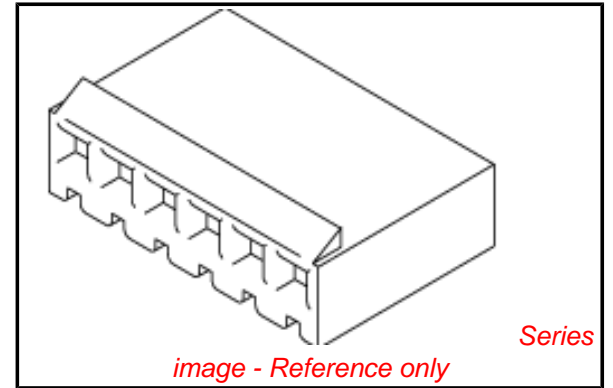


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [09-52-4044](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** 3.96mm Pitch KK® Crimp Housing, Female, Friction Ramp, 4 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5239-006 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5239-007 (PDF)</a>
<a href="#">Product Specification PS-5239-002 (PDF)</a>	<a href="#">Product Specification PS-5239-010 (PDF)</a>
<a href="#">Product Specification PS-5239-003 (PDF)</a>	<a href="#">Product Specification PS-5239-011 (PDF)</a>
<a href="#">Product Specification PS-5239-004 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>
<a href="#">Product Specification PS-5239-005 (PDF)</a>	



**Agency Certification**

CSA	LR19980
UL	E29179

**General**

Product Family	Crimp Housings
Series	<a href="#">5239</a>
Application	Power, Wire-to-Board
Overview	<a href="#">KK® Interconnect System - Molex</a>
Product Name	KK®
UPC	800753613959

**Physical**

Circuits (maximum)	4
Color - Resin	Natural
Flammability	94V-2
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	1069.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.96mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

Old Part Number	5239-04
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**Reference - Drawing Numbers**

Product Specification	PS-5239-002, PS-5239-003, PS-5239-004, PS-5239-005, PS-5239-006, PS-5239-007, PS-5239-010, PS-5239-011, RPS-5239-001
Sales Drawing	SD-5239-N

**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**

[5239Series](#)

**Mates With**

Right Angle PCB Header, [5274](#) [5272](#) ,  
 Vertical PCB Header [5271](#) , [5273](#)

**Use With**

[5168](#) Cat Ear Crimp Terminals for 22-28 AWG, [5167](#) Cat Ear Crimp Terminals for 18-24 AWG, [2478](#) Crimp Terminal, [2578](#) Crimp Terminal