

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

**Part Number:** [0022011082](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** 2.50mm Pitch KK® Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 8 Circuits

**Documents:**

<a href="#">3D Model</a>	<a href="#">Product Specification PS-5045-004 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">Product Specification PS-5046-004 (PDF)</a>
<a href="#">Product Specification PS-5045-001 (PDF)</a>	<a href="#">Product Specification PS-5051-003 (PDF)</a>
<a href="#">Product Specification PS-5045-002 (PDF)</a>	<a href="#">Product Specification PS-5051-004 (PDF)</a>
<a href="#">Product Specification PS-5045-003 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (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	800753750944

**Physical**

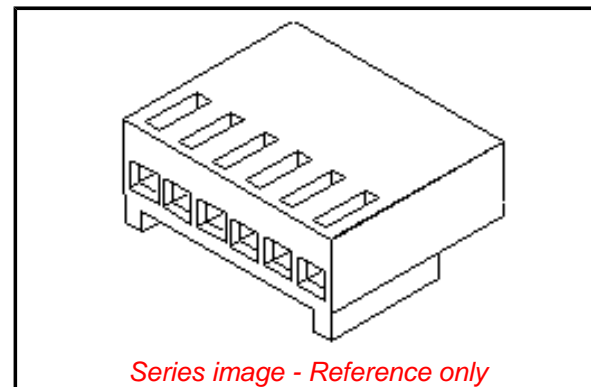
Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	1002.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

**Material Info**

Old Part Number 5051-08

**Reference - Drawing Numbers**

Product Specification	PS-5045-001, PS-5045-002, PS-5045-003, PS-5045-004, PS-5046-004, PS-5051-003, PS-5051-004
Sales Drawing	SD-5051-001



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto: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**

[5051](#) Series

**Mates With**

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

**Use With**

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