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Part Number: [22-01-1082](#)
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:

3D Model	Product Specification PS-5051-003 (PDF)
Drawing (PDF)	Product Specification PS-5051-004 (PDF)
Product Specification PS-5045-001 (PDF)	Product Specification PS-5051-005 (PDF)
Product Specification PS-5045-002 (PDF)	Product Specification PS-5051-006 (PDF)
Product Specification PS-5045-003 (PDF)	Product Specification PS-5102-004 (PDF)
Product Specification PS-5045-004 (PDF)	Packaging Specification SPK-5051-001 (PDF)
Product Specification PS-5046-004 (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-5051-001 (PDF)	

Agency Certification

UL E29179

General

Product Family	Crimp Housings
Series	5051
Application	Signal, Wire-to-Board
Overview	KK® Interconnect System - Molex
Product Name	KK®
UPC	800753750944

Physical

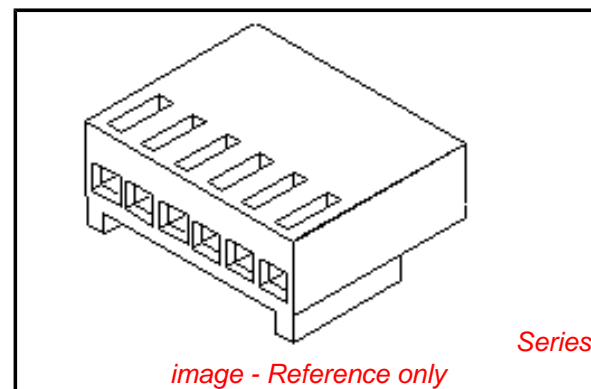
Circuits (maximum)	8
Color - Resin	Natural
Flammability	94V-0
Gender	Female
Glow-Wire Compliant	No
Material - Resin	Nylon
Net Weight	1002.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.50mm
Stackable	No
Temperature Range - Operating	-40°C to +105°C

Material Info

Old Part Number 5051-08

Reference - Drawing Numbers

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
 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](#)