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Part Number: [0022011102](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 2.50mm Pitch KK® Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 10 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-5051-005-001 (PDF) |
| Product Specification PS-5045-002 (PDF) | Product Specification PS-5051-006-001 (PDF) |
| Product Specification PS-5045-003 (PDF) | Product Specification PS-5102-004-001 (PDF) |
| Product Specification PS-5045-004 (PDF) | Packaging Specification SPK-5051-001-001 (PDF) |
| Product Specification PS-5046-004 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-5051-001-001 (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 800753594029

Physical

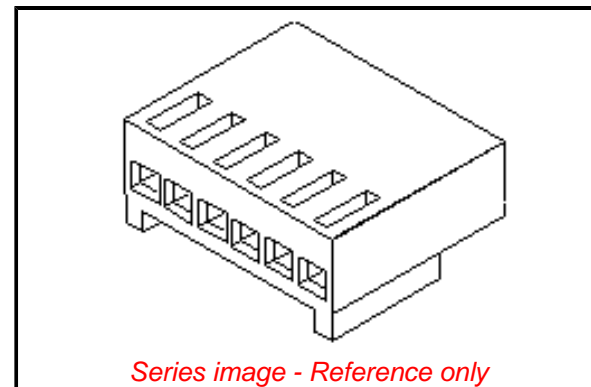
Circuits (maximum) 10
 Color - Resin Natural
 Flammability 94V-0
 Gender Receptacle
 Glow-Wire Compliant No
 Material - Resin Nylon
 Net Weight 1230.300/mg
 Number of Rows 1
 Packaging Type Bag
 Panel Mount No
 Pitch - Mating Interface 2.50mm
 Stackable No
 Temperature Range - Operating -40°C to +105°C

Material Info

Engineering Number 5051-10

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

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 |

Search Parts in this Series

[5051](#) Series

Mates With

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

Use With

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