

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

**Part Number:** [0022011022](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Systems](#)  
**Description:** 2.50mm Pitch KK Wire-to-Board Housing, Female, Friction Lock, for 2759/5159 Crimp Terminals, 2 Circuits

**Documents:**

|   |  |
|---|--|
| <a href="#">3D Model</a>                                    | <a href="#">Product Specification PS-5045-003-001 (PDF)</a>    |
| <a href="#">Drawing (PDF)</a>                               | <a href="#">Product Specification PS-5045-004-001 (PDF)</a>    |
| <a href="#">3D Model (PDF)</a>                              | <a href="#">Product Specification PS-5051-005-001 (PDF)</a>    |
| <a href="#">Product Specification 50510000-000 (PDF)</a>    | <a href="#">Product Specification PS-5051-006-001 (PDF)</a>    |
| <a href="#">Product Specification 50510002-PS-000 (PDF)</a> | <a href="#">Product Specification PS-5102-004-001 (PDF)</a>    |
| <a href="#">Product Specification PS-5045-001-001 (PDF)</a> | <a href="#">Packaging Specification SPK-5051-001-001 (PDF)</a> |
| <a href="#">Product Specification PS-5045-002-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>           |

**Agency Certification**

UL E29179

**General**

Product Family Crimp Housings  
 Series [5051](#)  
 Application Signal, Wire-to-Board  
 Overview [KK Interconnect Systems](#)  
 Product Name KK  
 Taxonomy Connector Housings  
 UPC 800753594326

**Physical**

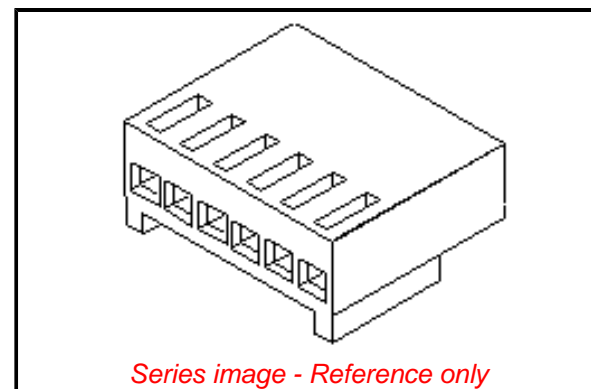
Circuits (maximum) 2  
 Color - Resin Natural  
 Flammability 94V-0  
 Gender Receptacle  
 Glow-Wire Capable No  
 Material - Resin Nylon  
 Net Weight 320.000/mg  
 Number of Rows 1  
 Packaging Type Bag  
 Panel Mount No  
 Pitch - Mating Interface 2.50mm  
 Stackable No  
 Temperature Range - Operating -40° to +105°C

**Material Info**

Engineering Number 5051-02

**Reference - Drawing Numbers**

Packaging Specification SPK-5051-001-001  
 Product Specification 50510000-000, 50510002-PS-000, PS-5045-001-001, PS-5045-002-001, PS-5045-003-001, PS-5045-004-001, PS-5051-005-001, PS-5051-006-001, PS-5102-004-001  
 Sales Drawing SD-5051-001-001



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2022)4187-DC (10  
 June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[5051](#) Series

**Mates With**

Vertical Header [5045](#) <br> Right Angle Header [5046](#)

**Use With**

KK 254 Crimp Terminal [2759](#) <br> KK Cat Ear Crimp Terminal [5159](#) <br> KK 254 Pre-Crimped Leads [797580007](#) , [797580015](#)