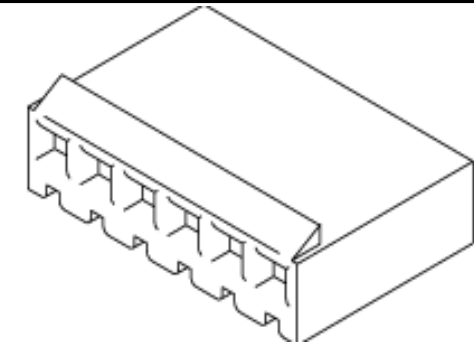


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [09-52-4024](#)
Status: **Active**
Overview: [KK® Interconnect System - Molex](#)
Description: 3.96mm Pitch KK® Crimp Housing, Female, Friction Ramp, 2 Circuits



Series

image - Reference only

Documents:

- | | |
|---|---|
| 3D Model | Product Specification PS-5239-006 (PDF) |
| Drawing (PDF) | Product Specification PS-5239-007 (PDF) |
| Product Specification PS-5239-002 (PDF) | Product Specification PS-5239-010 (PDF) |
| Product Specification PS-5239-003 (PDF) | Product Specification PS-5239-011 (PDF) |
| Product Specification PS-5239-004 (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-5239-005 (PDF) | |

Agency Certification

| | |
|-----|-----------|
| CSA | LR19980 |
| TUV | R72090224 |
| UL | E29179 |

General

| | |
|----------------|---|
| Product Family | Crimp Housings |
| Series | 5239 |
| Application | Power, Wire-to-Board |
| Overview | KK® Interconnect System - Molex |
| Product Name | KK® |
| UPC | 800753613935 |

Physical

| | |
|-------------------------------|-----------------|
| Circuits (maximum) | 2 |
| Color - Resin | Natural |
| Flammability | 94V-2 |
| Gender | Female |
| Glow-Wire Compliant | No |
| Lock to Mating Part | Yes |
| Material - Resin | Nylon |
| Net Weight | 573.000/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 | 5239-02 |
|-----------------|---------|

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?**

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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

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09-52-4024