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**Part Number:** [0026613090](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 396 Header, Right-Angle, without Peg, 9 Circuits, Gold (Au) Plating

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-08-50-001 \(PDF\)](#)  
[Packaging Specification 417720000-PK-000 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family PCB Headers  
Series [41772](#)  
Application Board-to-Board, Power, Wire-to-Board  
Overview [KK® Interconnect System - Molex](#)  
Product Name KK 396  
UPC 800754923873

**Physical**

Breakaway No  
Circuits (Loaded) 9  
Circuits (maximum) 9  
Color - Resin Natural  
Durability (mating cycles max) 100  
Flammability 94V-0  
Glow-Wire Capable No  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Gold  
Material - Plating Termination Matte Tin  
Material - Resin Polyester  
Net Weight 3.240/g  
Number of Rows 1  
Orientation Right Angle  
PC Tail Length 3.56mm  
PCB Locator No  
PCB Retention None  
PCB Thickness - Recommended 1.60mm  
Packaging Type Bag  
Pitch - Mating Interface 3.96mm  
Polarized to Mating Part Yes  
Polarized to PCB No  
Shrouded Partial  
Stackable Yes  
Temperature Range - Operating See Product Specification  
Termination Interface: Style Through Hole

**Electrical**

Current - Maximum per Contact 7.0A  
Voltage - Maximum 250V

**Solder Process Data**

Duration at Max. Process Temperature (seconds) 005  
Lead-freeProcess Capability WAVE



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**China RoHS**

**REACH SVHC**

Not Contained Per -  
ED/61/2018 (27 June  
2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

China ROHS Green Image  
ELV Not Relevant  
RoHS Phthalates Not Contained

**Search Parts in this Series**

[41772](#) Series

**Mates With**

[2139](#) KK Crimp Housing, [41695](#) KK Crimp  
Housing, [6442](#) KK Crimp Housing, [2145](#)  
PCB Connector, [41815](#) PCB Connector,  
[3069](#) KK Crimp Housing

|                                         |                              |
|-----------------------------------------|------------------------------|
| Max. Cycles at Max. Process Temperature | 001                          |
| Process Temperature max. C              | 235                          |
| <b>Material Info</b>                    |                              |
| Engineering Number                      | 41772-0026                   |
| <b>Reference - Drawing Numbers</b>      |                              |
| Packaging Specification                 | 417720000-PK-000             |
| Product Specification                   | PS-08-50-001                 |
| Sales Drawing                           | SDA-41772-000, SDA-41772-002 |

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