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**Part Number:** [0026202081](#)  
**Status:** **Active**  
**Overview:** [KK® Interconnect System - Molex](#)  
**Description:** KK 396 Wire-to-Board Header, Vertical Round Pin, 8 Circuits, Tin (Sn) Plating, with Mating Pin Length of 11.43mm (.450")

**Documents:**

[3D Model](#) [Product Specification PS-99020-0087-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [Packaging Specification PK-3192-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

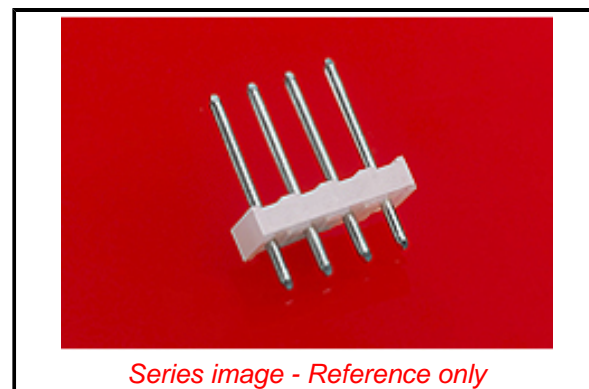
UL E29179

**General**

Product Family PCB Headers  
 Series [3192](#)  
 Application Board-to-Board, Power, Wire-to-Board  
 Overview [KK® Interconnect System - Molex](#)  
 Product Name KK 396  
 UPC 800753734982

**Physical**

Breakaway No  
 Circuits (Loaded) 8  
 Circuits (maximum) 8  
 Color - Resin Natural  
 Durability (mating cycles max) 25  
 First Mate / Last Break No  
 Flammability 94V-2  
 Glow-Wire Capable No  
 Guide to Mating Part No  
 Keying to Mating Part None  
 Lock to Mating Part None  
 Material - Metal Brass  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 1.946/g  
 Number of Rows 1  
 Orientation Vertical  
 PC Tail Length 4.45mm  
 PCB Locator No  
 PCB Retention None  
 PCB Thickness - Recommended 1.60mm  
 Packaging Type Bag  
 Pitch - Mating Interface 3.96mm  
 Pitch - Termination Interface 3.96mm  
 Plating min - Mating 5.080µm  
 Plating min - Termination 5.080µm  
 Polarized to Mating Part No  
 Polarized to PCB No  
 Shrouded No  
 Stackable Yes  
 Temperature Range - Operating See Product Specification  
 Termination Interface: Style Through Hole



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Contained Per -  
 ED/39/2015 (15 June  
 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Reviewed

**Search Parts in this Series**

[3192](#) Series

**Mates With**

[3069](#) KK Crimp Terminal Housing, [3215](#) KK  
 396 PC Board Connector

**Electrical**

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

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

**Material Info**

Engineering Number	319208A
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**Reference - Drawing Numbers**

Packaging Specification	PK-3192-001
Product Specification	PS-99020-0087-001
Sales Drawing	SDAE-3192-NX
Symbol/Footprint Data	SYM-26-20-2081

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