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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-3192-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

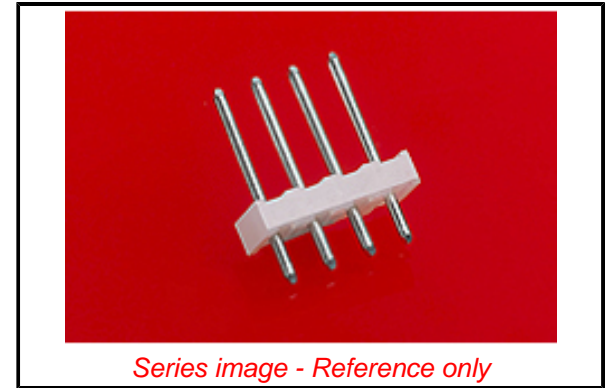
UL E29179

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

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