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Part Number: [0026192121](#)
Status: **Active**
Overview: [KK Interconnect Solutions](#)
Description: KK 396 Wire-to-Board Header, Vertical, Round Pin, with Polarizing Wall, 12 Circuits, Tin (Sn) Plating

Documents:

[3D Model](#) [Product Specification PS-99020-0087-001 \(PDF\)](#)
[3D Model \(PDF\)](#) [Symbol Footprint Data SYM-26-19-2121 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

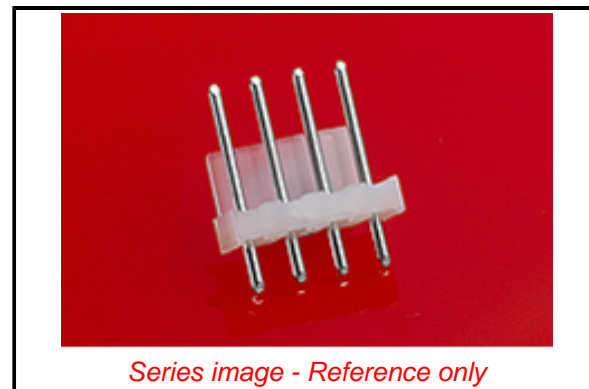
CSA LR19980
 UL E29179

General

Product Family PCB Headers
 Series [3190](#)
 Application Power, Wire-to-Board
 Overview [KK Interconnect Solutions](#)
 Product Name KK 396
 UPC 800753586864

Physical

Breakaway No
 Circuits (Loaded) 12
 Circuits (maximum) 12
 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 3.192/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 PCB No
 Shrouded Partial
 Stackable No
 Temperature Range - Operating See Product Specification
 Termination Interface: Style Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant
REACH SVHC

Not Contained Per -
 D(2020)9139-DC (19
 Jan 2021)

Halogen-Free
Status

Low-Halogen

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

China RoHS

Search Parts in this Series

[3190](#) 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	3190-12A
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Reference - Drawing Numbers

Product Specification	PS-99020-0087-001
Sales Drawing	SDAE-3190-NXX
Symbol/Footprint Data	SYM-26-19-2121

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