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Part Number:

0026192041

Status:

Active

Overview:

[KK Interconnect Systems](#)

Description:

KK 396 Wire-to-Board Header, Vertical, Round Pin, with Polarizing Wall, 4 Circuits, Tin (Sn) Plating

Documents:

- [Drawing \(PDF\)](#)
- [3D Model](#)
- [3D Model \(PDF\)](#)
- [Product Specification PS-99020-0087-001 \(PDF\)](#)
- [Packaging Specification PK-3190-001-001 \(PDF\)](#)
- [Symbol Footprint Data SYM-26-19-2041-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)



Series image - Reference only

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

[3190](#)

Application

Power, Wire-to-Board

Component Type

PCB Header

Overview

[KK Interconnect Systems](#)

Product Name

KK 396

Taxonomy

PCB Headers and Receptacles

UPC

800753727922

Physical

Breakaway

No

Circuits (Loaded)

4

Circuits (maximum)

4

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

1.072/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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

Halogen-Free

Status

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

[3190](#) Series

Mates With

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

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
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Engineering Number	319004A
Reference - Drawing Numbers	
Packaging Specification	PK-3190-001-001
Product Specification	PS-99020-0087-001
Sales Drawing	SDAE-3190-NXX-001
Symbol/Footprint Data	SYM-26-19-2041-001

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