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Part Number:

0026192181

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 Wire-to-Board Header, Vertical, Round Pin, with Polarizing Wall, 18 Circuits, Tin (Sn) Plating

Documents:

3D Model

3D Model (PDF)

Drawing (PDF)

Product Specification PS-99020-0087-001 (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 System - Molex

Product Name

KK 396

UPC

800753735422

Physical

Breakaway

No

Circuits (Loaded)

18

Circuits (maximum)

18

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

4.814/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

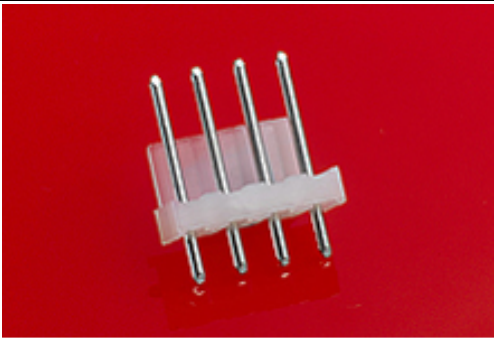
No

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

China RoHS

REACH SVHC

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

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

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	319018A
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Reference - Drawing Numbers

Product Specification	PS-99020-0087-001
Sales Drawing	SDAE-3190-NXX
Symbol/Footprint Data	SYM-26-19-2181

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