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Part Number:

0026202122

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 Wire-to-Board Header, Vertical Round Pin, 12 Circuits, Tin (Sn) Plating, with Mating Pin Length of 16.18mm (.637")

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

800753734463

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

3.563/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

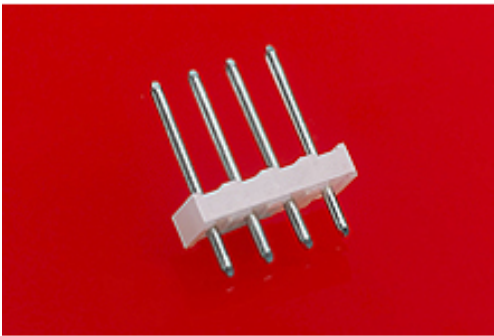
Yes

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Not Reviewed

REACH SVHC

Not Contained Per -

ED/108/2014 (17 Dec

2014)

Halogen-Free

Status

Low-Halogen

For more information, please visit

Contact US

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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-freeProcess Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235

Material Info

Engineering Number	319212B
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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-26-20-2121

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