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Part Number:

0026584022

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 Breakaway Header, Vertical, 2 Circuits, Tin (Sn) Plating, Pin length 30.48mm (1.200")

Documents:

Drawing (PDF)

Product Specification PS-08-50-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

Series

Application

Application Tooling Part Link

Overview

Product Name

UPC

PCB Headers

41661

Board-to-Board, Signal, Wire-to-Board

11-20-0901

KK® Interconnect System - Molex

KK 396

800754395069

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

First Mate / Last Break

Flammability

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Yes

2

2

Black

25

No

94V-0

No

No

None

None

Brass

Tin

Tin

Polyester

0.825/g

1

Vertical

4.62mm

No

None

1.60mm

Bag

3.96mm

3.96mm

No

No

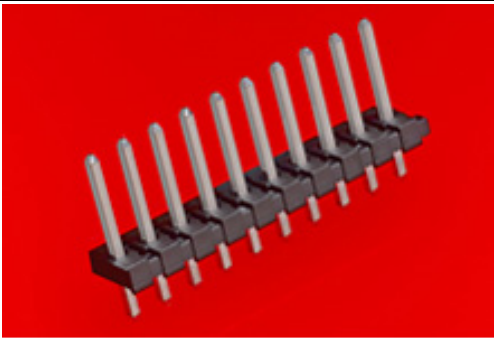
No

Yes

No

See Product Specification

Through Hole



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product
environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

41661 Series

Mates With

2139 KK Crimp Housing, 41695 KK Crimp
Housing, 6442 KK Crimp Housing, 2145
PCB Connector, 41815 PCB Connector,
3069 KK Crimp Housing

Electrical

Current - Maximum per Contact	4.5A
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	A-41661-A02M197
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Reference - Drawing Numbers

Product Specification	PS-08-50-001
Sales Drawing	SD-41661-001, SD-41661-001-002

This document was generated on 10/19/2017

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