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Part Number:

0026645020

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 Header, Right-Angle, Friction Lock with Press-fit Plastic Peg PCB, 2 Circuits, Tin (Sn) Plating

Documents:

3D Model

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

Overview

Product Name

UPC

PCB Headers

42492

Power, Wire-to-Board

KK® Interconnect System - Molex

KK 396

800754383172

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Durability (mating cycles max)

Flammability

Glow-Wire Capable

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

2

2

25

94V-0

No

Yes

Brass

Tin

Tin

0.954/g

1

Right Angle

3.96mm

Yes

Yes

1.60mm

Bag

3.96mm

5.080µm

5.080µm

Yes

Yes

Partial

Yes

See Product Specification

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

7.0A

250V

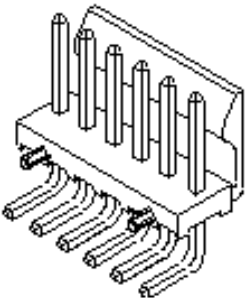
Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-freeProcess Capability

005

WAVE



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Not Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

42492 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

Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	235
Material Info	
Engineering Number	42492-0002
Reference - Drawing Numbers	
Product Specification	PS-08-50-001
Sales Drawing	SD-42492-001, SD-42492-001-002

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