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Part Number:

0026603070

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK 396 Header, Right-Angle, without Peg, 7 Circuits, Tin (Sn) Plating

Documents:

3D Model

Packaging Specification 417720000-PK-000 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

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

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

41772

3D Viewer

Yes

Application

Board-to-Board, Power, Wire-to-Board

CURRENT-MAX-NUMERIC

7.0

Overview

KK® Interconnect System - Molex

PITCH-MATING-NUMERIC

3.96

Product Name

KK 396

UPC

800754396974

Physical

Breakaway

No

Circuits (Loaded)

7

Circuits (maximum)

7

Color - Resin

Natural

Durability (mating cycles max)

25

Flammability

94V-0

Glow-Wire Capable

No

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Resin

Polyester

Net Weight

2.520/g

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.56mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

3.96mm

Polarized to Mating Part

Yes

Polarized to PCB

No

Shrouded

Partial

Stackable

Yes

Temperature Range - Operating

See Product Specification

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

7.0A

Voltage - Maximum

250V

Solder Process Data



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not 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

41772 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

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	41772-0007
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Reference - Drawing Numbers

Packaging Specification	417720000-PK-000
Product Specification	PS-08-50-001
Sales Drawing	SDA-41772-000, SDA-41772-002
Symbol/Footprint Data	SYM-26-60-3070

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