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Part Number:

0026604100

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® 396 Header, Vertical, Friction Lock, 10 Circuits, Tin (Sn) Plating

Documents:

3D Model

Packaging Specification PK-41791-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-08-50 (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

41791

Application

Power, Wire-to-Board

Overview

KK® Interconnect System - Molex

Product Name

KK® 396

UPC

800753585997

Physical

Breakaway

No

Circuits (Loaded)

10

Circuits (maximum)

10

Color - Resin

Natural

Durability (mating cycles max)

25

Flammability

94V-0

Glow-Wire Compliant

No

Lock to Mating Part

Yes

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Resin

Polyester

Net Weight

3.740/g

Number of Rows

1

Orientation

Vertical

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

Duration at Max. Process Temperature (seconds)

005

Lead-freeProcess Capability

WAVE

Max. Cycles at Max. Process Temperature

001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per
-ED/79/2015 (17
December 2015)

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

Green Image

Not Relevant

Search Parts in this Series

41791 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

Process Temperature max. C	235
Material Info	
Old Part Number	41791-0010
Reference - Drawing Numbers	
Packaging Specification	PK-41791-001
Product Specification	PS-08-50
Sales Drawing	SDA-41791

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