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Part Number:

0026606070

Status:

Active

Overview:

KK Interconnect Systems

Description:

KK 396 Solid Vertical Header, Friction Lock, with Snap-in Plastic Peg PCB Lock, 7 Circuits, Tin (Sn) Plating

Documents:

- 3D Model

Packaging Specification PK-42491-001-001 (PDF)
- 3D Model (PDF)

Symbol Footprint Data SYM-26-60-6070-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-08-50-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Component Type

Overview

Product Name

Taxonomy

UPC

PCB Headers

42891

Power, Wire-to-Board

PCB Header

KK Interconnect Systems

KK 396

PCB Headers and Receptacles

800754920728

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

7

7

25

94V-0

No

Yes

Brass

Tin

Tin

2.636/g

1

Vertical

3.56mm

Yes

Yes

1.60mm

Bag

3.96mm

5.080µm

5.080µm

No

Yes

No

Yes

See Product Specification

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

7.0A

250V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

42891 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

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	42891-0007
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Reference - Drawing Numbers

Packaging Specification	PK-42491-001-001
Product Specification	PS-08-50-001
Sales Drawing	SD-42891-001-001, SD-42891-001-002
Symbol/Footprint Data	SYM-26-60-6070-001

This document was generated on 01/05/2023

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