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Part Number:

0009652088

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

SPOX™ and KK® 396 Wire-to-Board Header, Vertical, with Friction Lock, 8 Circuits

Documents:

- 3D Model

Product Specification PS-5239-006 (PDF)
- Drawing (PDF)

Product Specification PS-5239-007 (PDF)
- Product Specification PS-5195-001 (PDF)

Product Specification PS-5273-003 (PDF)
- Product Specification PS-5195-005 (PDF)

Product Specification PS-5273-004 (PDF)
- Product Specification PS-5239-002 (PDF)

Packaging Specification SPK-5273-001 (PDF)
- Product Specification PS-5239-004 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

PCB Headers

Series

5273

Application

Power, Wire-to-Board

Overview

KK® Interconnect System - Molex

Product Name

KK® 396, SPOX™

UPC

800753613720

Physical

Breakaway

No

Circuits (Loaded)

8

Circuits (maximum)

8

Color - Resin

Natural

Durability (mating cycles max)

30

First Mate / Last Break

No

Flammability

94V-2

Glow-Wire Compliant

No

Guide to Mating Part

No

Keying to Mating Part

None

Lock to Mating Part

Yes

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

2753.700/mg

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.60mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

3.96mm

Pitch - Termination Interface

3.96mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

Polarized to PCB

No

Shrouded

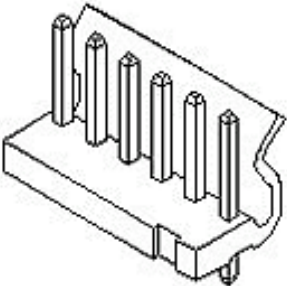
Partial

Stackable

No

Surface Mount Compatible (SMC)

No



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

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

Green Image

ELV

Not Relevant

Search Parts in this Series

5273 Series

Mates With

5195 SPOX™ Crimp Housing, 5239 KK®
396 Crimp Housing

Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Electrical	
Current - Maximum per Contact	7.0A
Voltage - Maximum	250V
Material Info	
Engineering Number	5273-08A
Reference - Drawing Numbers	
Packaging Specification	SPK-5273-001
Product Specification	PS-5195-001, PS-5195-005, PS-5239-002, PS-5239-004, PS-5239-006, PS-5239-007, PS-5273-003, PS-5273-004, RPS-5195-002, RPS-5239-001, RPS-5273-002
Sales Drawing	SD-5273-001

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