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Part Number:

22-03-1051

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® Header, Single Row, 7.50mm Mating Pin Length, 5 Circuits

- Documents:
- 3D Model

Product Specification PS-3022-002 (PDF)
- Drawing (PDF)

Product Specification PS-99020-0088 (PDF)
- Product Specification PS-3022-001 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

PCB Headers

Series

3022

Application

Signal, Wire-to-Board

Overview

KK® Interconnect System - Molex

Product Name

KK®

UPC

800753591752

Physical

Breakaway

No

Circuits (Loaded)

5

Circuits (maximum)

5

Color - Resin

Natural (White)

Glow-Wire Compliant

No

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

338.000/mg

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.40mm

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Bag

Pitch - Mating Interface

2.50mm

Pitch - Termination Interface

2.50mm

Plating min - Mating

5.080µm

Plating min - Termination

5.080µm

Polarized to Mating Part

No

Polarized to PCB

No

Shrouded

No

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Termination Interface: Style

Through Hole

Electrical

Current - Maximum per Contact

3A

Voltage - Maximum

250V

Solder Process Data

Duration at Max. Process Temperature (seconds)

5

Lead-free Process Capability

Wave Capable (TH only)

Max. Cycles at Max. Process Temperature

1

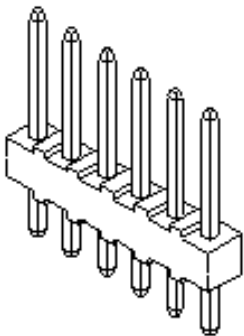


image - Reference only

Series

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

3022Series

Mates With

3024 , 5224

Process Temperature max. C	230
Material Info	
Old Part Number	3022-05A
Reference - Drawing Numbers	
Product Specification	PS-3022-001, PS-3022-002, PS-99020-0088
Sales Drawing	SD-3022-001, SD-3022-NA, SDAE-3022-NA-*

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