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Part Number:

22-03-1101

Status:

Active

Overview:

KK® Interconnect System - Molex

Description:

KK® Header, Single Row, 7.50mm Mating Pin Length, 10 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-3022-001 (PDF)

Product Specification PS-3022-002 (PDF)

Product Specification PS-99020-0088 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

3022

Signal, Wire-to-Board

KK® Interconnect System - Molex

KK®

800753591783

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Glow-Wire Compliant

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Temperature Range - Operating

Termination Interface: Style

No

10

10

Natural (White)

No

None

Brass

Tin

Tin

Nylon

665.000/mg

1

Vertical

3.40mm

No

None

1.60mm

Bag

2.50mm

2.50mm

5.080µm

5.080µm

No

No

No

No

-40°C to +105°C

Through Hole

Electrical

Current - Maximum per Contact

Voltage - Maximum

3A

250V

Solder Process Data

Duration at Max. Process Temperature (seconds)

Lead-free Process Capability

Max. Cycles at Max. Process Temperature

5

Wave Capable (TH only)

1

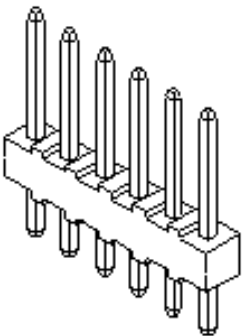


image - Reference only

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	3022-10A
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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