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Part Number:

0022101111

Status:

Obsolete

Overview:

kk

Description:

2.50mm (.098") Pitch Header, Single Row, 7.50mm (.295") Mating Pin Length, 11 Circuits, Gold Plating

Documents:

Drawing (PDF)

Agency Certification

UL

E29179

General

Product Family

PCB Headers

Series

3022

Application

Signal, Wire-to-Board

Overview

kk

Product Name

KK®

Physical

Breakaway

No

Circuits (Loaded)

11

Circuits (maximum)

11

Color - Resin

Natural (White)

Durability (mating cycles max)

25

Flammability

94V-0

Glow-Wire Compliant

No

Lock to Mating Part

None

Material - Metal

Brass

Material - Plating Mating

Gold

Material - Plating Termination

Gold

Material - Resin

Nylon

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.40mm (.134")

PCB Locator

No

PCB Retention

None

PCB Thickness - Recommended

1.60mm (.063")

Packaging Type

Bag

Pitch - Mating Interface

2.50mm (.098")

Plating min - Mating

0.508µm (20µ")

Plating min - Termination

0.508µm (20µ")

Polarized to Mating Part

No

Polarized to PCB

No

Shrouded

No

Stackable

No

Temperature Range - Operating

-40°C to +105°C

Electrical

Current - Maximum per Contact

3A

Voltage - Maximum

250V

Solder Process Data

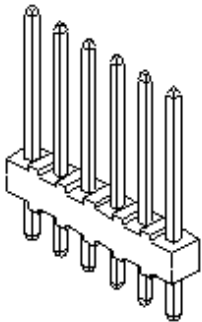
Lead-free Process Capability

Wave Capable (TH only)

Process Temperature max. C

260

Material Info



Series  
image - Reference only

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed



Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto: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 Right Angle Receptacle, 5224 Vertical Receptacle

Old Part Number

3022-11AG

**Reference - Drawing Numbers**

Product Specification

PS-99020-0088

Sales Drawing

SD-3022-NAG

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