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Part Number:

0022102061

Status:

Active

Overview:

[KK Interconnect Solutions](#)

Description:

KK 254 Wire-to-Board Header, Single Row, Vertical, 6 Circuits, PA Polyamide Nylon, Gold (Au) Plating

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[3D Model \(PDF\)](#)

[Product Specification PS-10-07-001 \(PDF\)](#)

[Packaging Specification PK-4030-001-001 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

UL

LR19980

E29179

General

Product Family

Series

Application

Overview

Product Name

UPC

PCB Headers

4030

Board-to-Board, Signal, Wire-to-Board

[KK Interconnect Solutions](#)

KK 254

800753738010

Physical

Breakaway

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Glow-Wire Capable

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

Polarized to Mating Part

Polarized to PCB

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

No

6

6

Natural (White)

100

94V-0

No

None

Brass

Gold

Tin

Nylon

0.400/g

1

Vertical

3.43mm

No

None

1.60mm

Bag

2.54mm

2.54mm

0.508µm

No

No

No

Yes

No

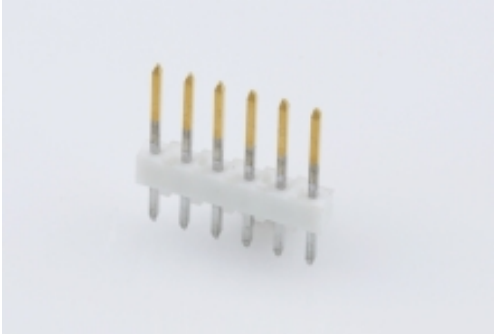
See Product Specification

Through Hole

Electrical

Current - Maximum per Contact

4.0A



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

4030 Series

Mates With

2695 , 6471 , 7880 , 4455 , 7720

Voltage - Maximum	500V
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	A-4030-06A241
Reference - Drawing Numbers	
Packaging Specification	PK-4030-001-001
Product Specification	PS-10-07-001
Sales Drawing	SD-4030-0001-001

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