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Part Number: 0022232021

Status: Active

Overview: KK® Interconnect Solutions

Description: KK® 254 Solid Header, Vertical, with Friction Lock, 2 Circuits, Tin (Sn) Plating

**Documents:** 

<u>3D Model</u> <u>Product Specification PS-10-07 (PDF)</u>
Drawing (PDF) RoHS Certificate of Compliance (PDF)

**Agency Certification** 

CSA LR19980 UL E29179

General

Product Family PCB Headers

Series 6373

Application Signal, Wire-to-Board Overview KK® Interconnect Solutions

Product Name KK® 254 UPC 800753590120

**Physical** 

Breakaway No
Circuits (Loaded) 2
Circuits (maximum) 2

Color - Resin Natural (White)

Durability (mating cycles max) First Mate / Last Break No 94V-0 Flammability Glow-Wire Compliant No Guide to Mating Part Nο Lock to Mating Part Yes Material - Metal **Brass** Material - Plating Mating Tin Material - Resin Nylon Net Weight 0.222/gNumber of Rows Orientation Vertical

PC Tail Length 3.56mm **PCB** Locator No **PCB** Retention None PCB Thickness - Recommended 1.60mm Packaging Type Bag Pitch - Mating Interface 2.54mm Pitch - Termination Interface 2.54mm Polarized to Mating Part Yes Polarized to PCB No Shrouded Partial Stackable No

Temperature Range - Operating See Product Specification

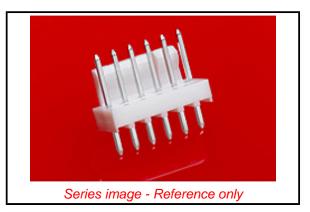
Termination Interface: Style Through Hole

**Electrical** 

Current - Maximum per Contact 4.0A Voltage - Maximum 250V

**Solder Process Data** 

Duration at Max. Process Temperature (seconds) 005



## **EU ELV**

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -ED/79/2015 (17 December 2015)

Halogen-Free

**Status** 

Low-Halogen

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
Please visit the <u>Contact Us</u> section for any non-product compliance questions.

China ROHS Green Image ELV Not Relevant

Search Parts in this Series

6373 Series

**Mates With** 

2695, 6471, 7880, 4455, 7720

Lead-freeProcess CapabilityWAVEMax. Cycles at Max. Process Temperature001Process Temperature max. C235

**Material Info** 

Old Part Number A-6373-02A222

**Reference - Drawing Numbers** 

Product Specification PS-10-07
Sales Drawing SD-6373-001

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