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Part Number: 22-23-2021
Status: Active

Overview: KK® Interconnect Solutions

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

Documents:

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

Agency Certification

CSA LR19980 UL E29179

General

Product Family PCB Headers

Series <u>6373</u>

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) 25 First Mate / Last Break No Flammability 94V-0 **Glow-Wire Compliant** No Guide to Mating Part No 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

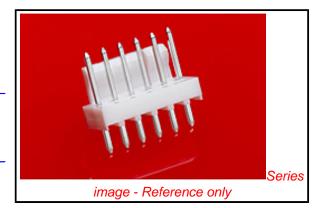
Temperature Range - Operating See Product Specification

Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 4A Voltage - Maximum 250V

Solder Process Data



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Low-Halogen

China RoHS

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, <u>click here</u>

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

6373 Series

Mates With

<u>2695</u>, <u>6471</u>, <u>7880</u>, <u>4455</u>, <u>7720</u>

Duration at Max. Process Temperature (seconds) 5

Lead-free Process Capability Wave Capable (TH only)

Max. Cycles at Max. Process Temperature 1
Process Temperature max. C 235

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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