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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:

3D Model (PDF)Packaging Specification PK-6373-001-000 (PDF)3D ModelSymbol Footprint Data SYM-22-23-2021-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-10-07-001 (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 191128090377

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 Capable Nο 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

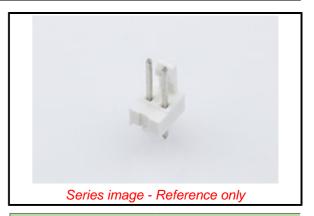
PC Tail Length 3.56mm PCB Locator Nο **PCB** Retention None PCB Thickness - Recommended 1.60mm Packaging Type Bag Pitch - Mating Interface 2.54mm Pitch - Termination Interface 2.54mm Polarized to Mating Part Yes Polarized to PCB No Shrouded Partial Stackable

Temperature Range - Operating See Product Specification

Termination Interface: Style Through Hole

Electrical

Current - Maximum per Contact 4.0A Voltage - Maximum 500V



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2021)10043-DC (17

Jan 2022) <u>Halogen-Free</u> <u>Status</u>

Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

6373 Series

Mates With

2695, 6471, 7880, 4455, 7720

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-6373-02A222

Reference - Drawing Numbers

Packaging Specification PK-6373-001-000 Product Specification PS-10-07-001

Sales Drawing SD-6373-001-000, SD-6373-001-002

Symbol/Footprint Data SYM-22-23-2021-001

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