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**Part Number:** 22-11-2212 Status:

**Active** 

KK® Interconnect System - Molex **Overview:** 

KK® 254 Solid Header, Vertical, with Friction Lock, 21 Circuits, Gold (Au) Plating **Description:** 

**Documents:** 

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

**Agency Certification** 

LR19980 UL E29179

General

**Product Family PCB Headers** 

Series 6373

Signal, Wire-to-Board Application

Overview KK® Interconnect System - Molex

**Product Name** KK® 254 **UPC** 800753592124

**Physical** 

Breakaway No Circuits (Loaded) 21 Circuits (maximum) 21

Natural (White) Color - Resin

Durability (mating cycles max) 50 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 Gold Material - Resin Nylon Net Weight 2.409/q Number of Rows 1 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

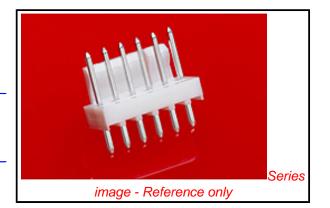
Temperature Range - Operating See Product Specification

Termination Interface: Style Through Hole

**Electrical** 

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

**Solder Process Data** 



**EU RoHS ELV and RoHS** Compliant **REACH SVHC** Not Reviewed **Low-Halogen Status** Low-Halogen

# **China RoHS**

### Need more information on product environmental compliance?

Email 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

6373Series

**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-6373-21A241

**Reference - Drawing Numbers** 

Product Specification PS-10-07, RPS-6373-001

Sales Drawing SD-6373-001

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