

This document was generated on 07/09/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 22-23-2241 Status: **Active**

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

KK® 254 Solid Header, Vertical, with Friction Lock, 24 Circuits, Tin (Sn) 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** 800753626126

Physical

Breakaway No Circuits (Loaded) 24 Circuits (maximum) 24

Natural (White) Color - Resin

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 2.803/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**

Temperature Range - Operating See Product Specification

No

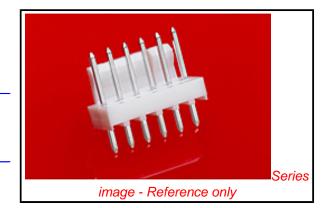
Termination Interface: Style Through Hole

Electrical

Stackable

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

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 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-6373-24A222

Reference - Drawing Numbers

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

This document was generated on 07/09/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for molex manufacturer:

Other Similar products are found below:

1201140065 90814-0008 38210-0105 60506-C-50 69008-0971 73108 79516-1043 72903 68301-1017 03-12-1016 71506-C 90835-0003 02-09-8104 880504 67490-3220 53254-0710 85071-0017 70984-4008 03-12-2022 89674-0805 514412093 54596-1010 0191310031 503308-4410 02-09-6102 0008650814 0039000218 89762-1542 89762-1582 0011404526 00136 0022173102 0026615060 CR4006A30M003 0039532085 58098-0628 0003092041 0008520123 0011030025 0011184017 0022162060 0022552102 01312 M15730061 61432 6150300002 CS63W64 CS8264N CS8365N CS8369