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Part Number: [0022112052](#)
Status: **Active**
Description: 2.54mm (.100") Pitch KK® Solid Header, Vertical, with Friction Lock, 5 Circuits, Gold (Au) Plating

Documents:

[3D Model](#) [Product Specification PS-10-07 \(PDF\)](#)
[Packaging Specification \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family PCB Headers
 Series [6373](#)
 Application Wire-to-Board
 Product Name KK®

Physical

Breakaway No
 Circuits (Loaded) 5
 Circuits (maximum) 5
 Color - Resin Natural (White)
 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
 Number of Rows 1
 Orientation Vertical
 PC Tail Length (in) 0.140 In
 PC Tail Length (mm) 3.56 mm
 PCB Locator No
 PCB Retention None
 PCB Thickness Recommended (in) 0.062 In
 PCB Thickness Recommended (mm) 1.60 mm
 Packaging Type Bag
 Pitch - Mating Interface (in) 0.100 In
 Pitch - Mating Interface (mm) 2.54 mm
 Polarized to Mating Part Yes
 Polarized to PCB No
 Shrouded Partial
 Stackable No
 Temperature Range - Operating 0°C to +75°C
 Termination Interface: Style Through Hole

Electrical

CSA LR19980
 Current - Maximum 4A
 UL E29179
 Voltage - Maximum 250V

Solder Process Data

Duration at Max. Process Temperature (seconds) 5

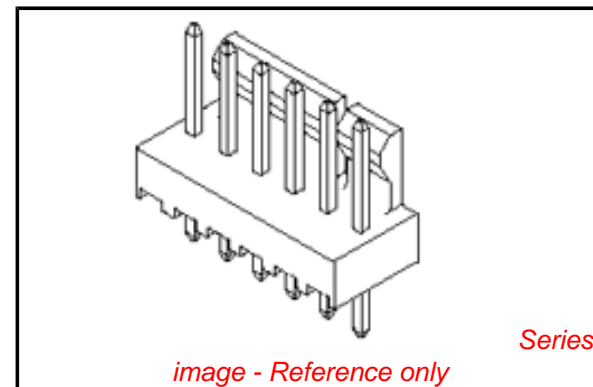


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EU RoHS

ELV and RoHS Compliant
REACH SVHC
 Not Reviewed
Halogen-Free Status

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

[2695](#) , [6471](#) , [7880](#) , [4455](#) , [7720](#)

Lead-free Process Capability
Max. Cycles at Max. Process Temperature
Process Temperature max. C

Wave Capable (TH only)
1
245

Material Info

Old Part Number

A-6373-05A501

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-10-07, RPS-6373-001
SD-6373-001

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