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**Part Number:** [0022124032](#)  
**Status:** **Active**  
**Overview:** [kk](#)  
**Description:** 2.54mm (.100") Pitch KK® Wire-to-Board Header, Right Angle, with Friction Lock, 3 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-99020-0088 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

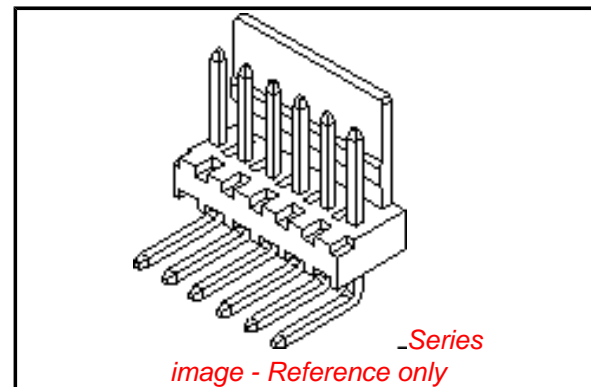
CSA LR19980  
 UL E29179

**General**

Product Family PCB Headers  
 Series [7395](#)  
 Application Wire-to-Board  
 Overview [kk](#)  
 Product Name KK®

**Physical**

Breakaway No  
 Circuits (Loaded) 3  
 Circuits (maximum) 3  
 Color - Resin Natural (White)  
 Durability (mating cycles max) 100  
 First Mate / Last Break No  
 Flammability 94V-0  
 Glow-Wire Compliant No  
 Guide to Mating Part No  
 Keying to Mating Part None  
 Lock to Mating Part Yes  
 Material - Metal Brass  
 Material - Plating Mating Gold  
 Material - Plating Termination Gold  
 Material - Resin Nylon  
 Number of Rows 1  
 Orientation Right Angle  
 PC Tail Length (in) 0.150 In  
 PC Tail Length (mm) 3.80 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  
 Plating min: Mating (µin) 20  
 Plating min: Mating (µm) 0.5  
 Plating min: Termination (µin) 20  
 Plating min: Termination (µm) 0.5  
 Polarized to PCB Yes  
 Shrouded Partial  
 Stackable No  
 Temperature Range - Operating 0°C to +75°C



**EU RoHS**

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

**China RoHS**



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Email [productcompliance@molex.com](mailto: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**

[7395Series](#)

**Mates With**

[2695](#) KK® Crimp Terminal Housing. [6471](#) KK® Crimp Terminal Housing. [7720](#) KK® IDT Double Cantilever

Termination Interface: Style

Through Hole

**Electrical**

Current - Maximum per Contact

4A

Voltage - Maximum

250V

**Solder Process Data**

Lead-free Process Capability

Wave Capable (TH only)

**Material Info**

Old Part Number

739503BG

**Reference - Drawing Numbers**

Packaging Specification

PK-7478-001

Product Specification

PS-99020-0088

Sales Drawing

SD-7395-001

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