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**Part Number:** [0022021094](#)  
**Status:** **Obsolete**  
**Overview:** [kk](#)  
**Description:** 2.50mm (.098") Pitch KK® PC Board Connector, Right Angle, 1.27µm (50µ") Tin (Sn), 9 Circuits

**Documents:**  
[Drawing \(PDF\)](#)

**Agency Certification**

CSA LR19980  
 UL E29179

**General**

Product Family PCB Receptacles  
 Series [7534](#)  
 Application Board-to-Board, Signal  
 Overview [kk](#)  
 Product Name KK®

**Physical**

Circuits (Loaded) 9  
 Color - Resin Natural (White)  
 Durability (mating cycles max) 25  
 Flammability 94V-0  
 Glow-Wire Compliant No  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Number of Rows 1  
 Orientation Right Angle  
 PC Tail Length 3.60mm (.142")  
 PCB Locator No  
 PCB Retention Yes  
 PCB Thickness - Recommended 1.60mm (.063")  
 Packaging Type Tray  
 Pitch - Mating Interface 2.50mm (.098")  
 Plating min - Mating 1.016µm (40µ")  
 Plating min - Termination 1.016µm (40µ")  
 Polarized to PCB Yes  
 Temperature Range - Operating 0°C to +75°C  
 Termination Interface: Style Through Hole

**Electrical**

Current - Maximum per Contact 2.5A  
 Voltage - Maximum 250V

**Solder Process Data**

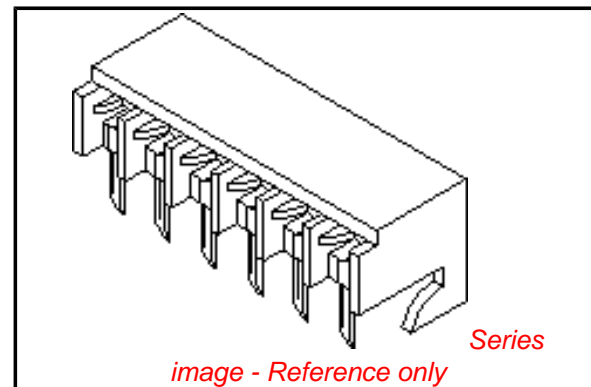
Lead-free Process Capability Wave Capable (TH only)

**Material Info**

Old Part Number 753409A

**Reference - Drawing Numbers**

Product Specification PS-10-07, PS-99020-0088  
 Sales Drawing SDA-7534-NA\*\*



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Reviewed**

**China RoHS**



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[7534Series](#)

**Mates With**

[6494](#) , [3094](#) , [3202](#) , [3022](#)

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