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**Part Number:** [0026222071](#)  
**Status:** **Active**  
**Overview:** [kk](#)  
**Description:** 3.96mm (.156") Pitch KK® Wire-to-Board Header, Vertical, Round Pin, with Polarizing Wall, 7 Circuits, Gold (Au) Plating

**Documents:**  
[3D Model](#) [Product Specification PS-99020-0087 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
TUV R72090224

**General**

Product Family PCB Headers  
Series [3190](#)  
Application Power, Wire-to-Board  
Overview [kk](#)  
Product Name KK®

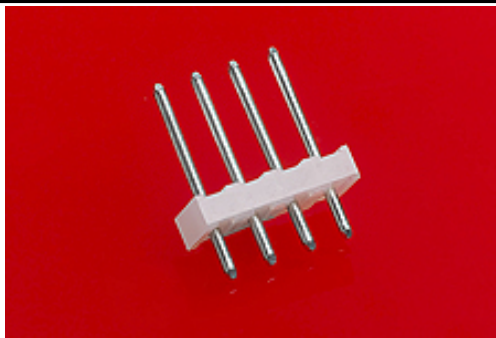
**Physical**

Breakaway No  
Circuits (Loaded) 7  
Circuits (maximum) 7  
Color - Resin Natural  
First Mate / Last Break No  
Flammability 94V-2  
Glow-Wire Compliant No  
Guide to Mating Part No  
Keying to Mating Part None  
Lock to Mating Part None  
Material - Metal Brass  
Material - Plating Mating Gold  
Material - Plating Termination Gold  
Material - Resin Nylon  
Number of Rows 1  
Orientation Vertical  
PC Tail Length 4.45mm (.175")  
PCB Locator No  
PCB Retention None  
PCB Thickness - Recommended 1.60mm (.063")  
Packaging Type Bag  
Pitch - Mating Interface 3.96mm (.156")  
Plating min - Mating 0.508µm (20µ")  
Plating min - Termination 0.508µm (20µ")  
Polarized to PCB No  
Shrouded Partial  
Stackable No  
Temperature Range - Operating 0°C to +75°C  
Termination Interface: Style Through Hole

**Electrical**

Current - Maximum per Contact 7A  
Voltage - Maximum 250V

**Material Info**



*image - Reference only* **Series**

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

**China RoHS**



**Need more information on product environmental compliance?**

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**  
[3190Series](#)

**Mates With**  
[3069](#) KK® Crimp Terminal Housing, [3215](#) KK® PC Board Connector

|                                    |               |
|------------------------------------|---------------|
| Old Part Number                    | 319007AG      |
| <b>Reference - Drawing Numbers</b> |               |
| Product Specification              | PS-99020-0087 |
| Sales Drawing                      | SDAE-3190-NAG |

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