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**Part Number:** **0039263020**  
**Status:** **Obsolete**  
**Overview:** kk  
**Description:** 3.96mm (.156") Pitch KK® Solid Header, Vertical, Square Pins, Square Pins, with Friction Lock, Tin (Sn) Plating 2 Circuits

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

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

|                |                                      |
|----------------|--------------------------------------|
| Product Family | PCB Headers                          |
| Series         | <u>5414</u>                          |
| Application    | Board-to-Board, Power, Wire-to-Board |
| Overview       | <u>kk</u>                            |
| Product Name   | KK®                                  |

**Physical**

|                                |                |
|--------------------------------|----------------|
| Breakaway                      | No             |
| Circuits (Loaded)              | 2              |
| Color - Resin                  | Natural        |
| Durability (mating cycles max) | 25             |
| First Mate / Last Break        | No             |
| Flammability                   | 94V-2          |
| Glow-Wire Compliant            | No             |
| Lock to Mating Part            | Yes            |
| Material - Metal               | Brass          |
| Material - Plating Mating      | Tin            |
| Material - Plating Termination | Tin            |
| Material - Resin               | Nylon          |
| Number of Rows                 | 1              |
| Orientation                    | Vertical       |
| PC Tail Length                 | 3.96mm (.156") |
| PCB Locator                    | No             |
| PCB Retention                  | None           |
| PCB Thickness - Recommended    | 1.60mm (.063") |
| Packaging Type                 | Bag            |
| Pitch - Mating Interface       | 3.96mm (.156") |
| Polarized to Mating Part       | Yes            |
| Polarized to PCB               | No             |
| Shrouded                       | Partial        |
| Stackable                      | Yes            |
| Temperature Range - Operating  | 0°C to +75°C   |
| Termination Interface: Style   | Through Hole   |

**Electrical**

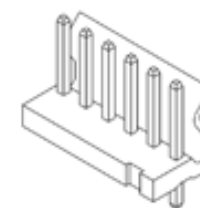
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 7A   |
| Voltage - Maximum             | 250V |

**Material Info**

|                 |          |
|-----------------|----------|
| Old Part Number | 5414-02A |
|-----------------|----------|

**Reference - Drawing Numbers**

|               |             |
|---------------|-------------|
| Sales Drawing | SD-5414-001 |
|---------------|-------------|



Series

image - Reference only

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

**Contains SVHC: No  
Low-Halogen Status  
Not Reviewed**

**China RoHS**



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