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Part Number: [0010161071](#)
Status: **Obsolete**
Overview: [kk](#)
Description: 5.08mm (.200") Pitch KK® Header, Vertical, with Square Pin, 7 Circuits

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

Agency Certification

UL E29179

General

Product Family PCB Headers
Series [3008](#)
Application Board-to-Board, Power, Wire-to-Board
Overview [kk](#)
Product Name KK®

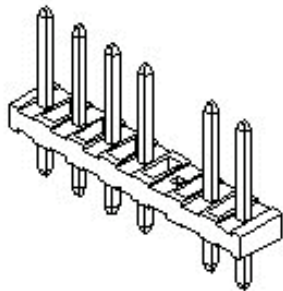
Physical

Breakaway No
Circuits (Loaded) 7
Circuits (maximum) 7
Color - Resin Natural
Durability (mating cycles max) 25
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 Tin
Material - Plating Termination Tin
Material - Resin Nylon
Number of Rows 1
Orientation Vertical
PC Tail Length 4.57mm (.180")
PCB Locator No
PCB Retention None
PCB Thickness - Recommended 1.60mm (.063")
Packaging Type Bag
Pitch - Mating Interface 5.08mm (.200")
Plating min - Mating 5.080µm (200µ")
Plating min - Termination 5.080µm (200µ")
Polarized to Mating Part No
Polarized to PCB No
Shrouded No
Stackable Yes
Surface Mount Compatible (SMC) No
Temperature Range - Operating -40°C to +105°C
Termination Interface: Style Through Hole

Electrical

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

Solder Process Data



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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environmental compliance?**

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Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series

[3008Series](#)

Mates With

[3001](#) KK® Crimp Housing. [3002](#) KK® PC
Board Connector

Lead-free Process Capability

Wave Capable (TH only)

Material Info

Old Part Number

300807A

Reference - Drawing Numbers

Product Specification

PS-99020-0087

Sales Drawing

SDAE-3008-N*-*

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