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Part Number: [0026609080](#)
Status: **Obsolete**
Description: 3.96mm (.156") Pitch KK® Solid Header , Vertical, with Snap-in Plastic Peg PCB Lock, 8 Circuits, Tin (Sn) Plating

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

Agency Certification

CSA	LR19980
UL	E29179

General

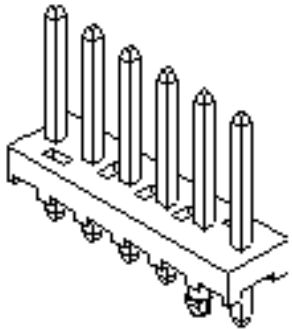
Product Family	PCB Headers
Series	42871
Application	Board-to-Board, Signal, Wire-to-Board
Product Name	KK®

Physical

Breakaway	No
Circuits (Loaded)	8
Circuits (maximum)	8
Color - Resin	Natural
Durability (mating cycles max)	25
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	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.56mm (.140")
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm (.063")
Packaging Type	Bag
Pitch - Mating Interface	3.96mm (.156")
Pitch - Termination Interface	3.96mm (.156")
Plating min - Mating	5.080µm (200µ")
Plating min - Termination	5.080µm (200µ")
Polarized to Mating Part	No
Polarized to PCB	Yes
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	0°C to +50°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	4.5A
Voltage - Maximum	250V



*Series
image - Reference only*

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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Compliance, [click here](#)

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

Search Parts in this Series
[42871Series](#)

Material Info

Old Part Number 42871-0008

Reference - Drawing Numbers

Product Specification PS-08-50
Sales Drawing SD-42871-001

This document was generated on 03/11/2011

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