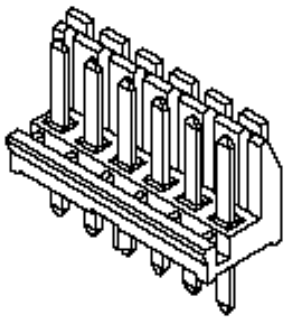
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Part Number: 0366420001
Status: Active
Overview: kk
Description: 3.96mm Pitch KK® Header, Vertical with Snap-In Pegs, Through Hole, 6 Circuits, No Polarizing Key at Circuit 4, Lead-Free



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-8619 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	PCB Headers
Series	8619
Application	Signal, Wire-to-Board
Overview	kk
Product Name	KK®

Physical

Breakaway	No
Circuits (Loaded)	6
Circuits (maximum)	6
Circuits Detail	No Polarizing Key at Circuit 4
Color - Resin	Black
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	9.91mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Pitch - Termination Interface	3.96mm
Plating min - Mating	5.080µm
Plating min - Termination	1.270µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Partial
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +80°C
Termination Interface: Style	Through Hole

Electrical

Current - Maximum per Contact	4A
Voltage - Maximum	250V

Solder Process Data

Duration at Max. Process Temperature (seconds)	5

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

China RoHS

Need more information on product environmental compliance?

Email 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
8619Series

Mates With
90331 Industry Standard Power Supply Housing for Crimp Terminals

Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	325

Material Info

Old Part Number	A-8619-0609

Reference - Drawing Numbers

Product Specification	PS-8619
Sales Drawing	SDA-8619-0609

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