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**Part Number:** [0366420001](#)  
**Status:** **Active**  
**Overview:** [KK Interconnect Solutions](#)  
**Description:** KK 396 Header, Vertical with Snap-In Pegs, Through Hole, 6 Circuits, No Polarizing Key at Circuit 4, Lead-Free

**Documents:**

[3D Model](#) [Symbol Footprint Data SYM-366420001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-8619-001 \(PDF\)](#)

**General**

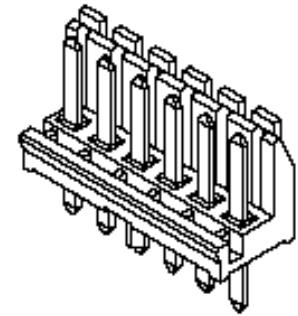
Product Family	PCB Headers
Series	<a href="#">8619</a>
Application	Signal, Wire-to-Board
Overview	<a href="#">KK Interconnect Solutions</a>
Product Name	KK 396
UPC	800756957685

**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 Capable	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
Net Weight	2.847/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	9.91mm
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
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	See Product Specification
Termination Interface: Style	Through Hole

**Electrical**

Current - Maximum per Contact	4.0A
Voltage - Maximum	250V



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[8619 Series](#)

**Mates With**

[90331](#) Industry Standard Power Supply  
Housing for Crimp Terminals

**Solder Process Data**

Duration at Max. Process Temperature (seconds)	005
Lead-free Process Capability	WAVE
Max. Cycles at Max. Process Temperature	001
Process Temperature max. C	325

**Material Info**

Engineering Number	A-8619-0609
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**Reference - Drawing Numbers**

Product Specification	PS-8619-001
Sales Drawing	SDA-8619-0609
Symbol/Footprint Data	SYM-366420001

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