

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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

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

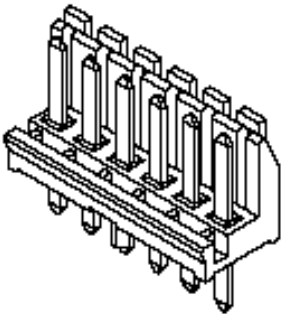


image - Reference only

Series

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

This document was generated on 01/23/2012

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[36642-0001](#)