



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [09-01-1108](#)
Status: **Active**
Description: 3.96mm Pitch KK® Crimp Housing, Edge Card Connector, Single-Sided, Polarized, Positive Lock, 10 Circuits

Documents:

[3D Model](#) [Packaging Specification PK-6422-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Edge Card Connectors
Series	6422
Comments	Wire to Card Edge
Component Type	Edgecard to Wire
Product Name	Edge Card, KK®
UPC	800754228848

Physical

(p)ower-(s)ignal Configuration	9s - 0p
Circuits (Loaded)	9
Circuits (maximum)	10
Color - Resin	Natural
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	N/A
Material - Resin	Nylon
Net Weight	4.264/g
PCB Retention	None
Packaging Type	Bag
Pitch - Mating Interface	3.96mm
Polarized to Mating Part	Yes
Temperature Range - Operating	0°C to +75°C
Termination Interface: Style	N/A

Electrical

Current - Maximum per Contact	4.25A, 4.5A, 4.75A, 4A, 5A
Voltage - Maximum	250V

Material Info

Old Part Number	6422-10H5
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Reference - Drawing Numbers

Packaging Specification	PK-6422-001
Sales Drawing	SD-6422

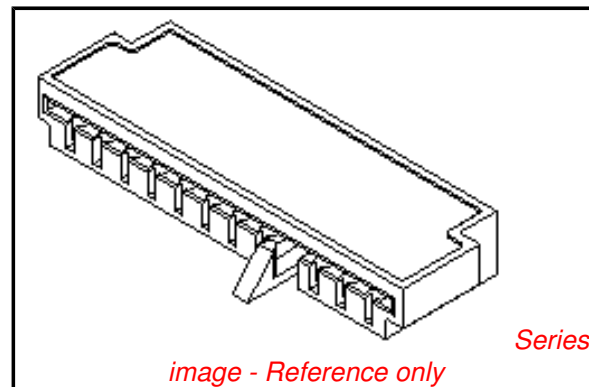


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EU RoHS

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

China RoHS



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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

[6422Series](#)

Mates With

PCB, 1.60mm Max. Thickness

Use With

[2878](#) Terminals, [2478](#) Terminals, [2578](#) Terminals, Bifurcated