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Part Number: [09-01-1056](#)
Status: **Active**
Overview: Edge Card Connectors
Description: 3.96mm Pitch KK® Crimp Housing, Edge Card Connector, Single-Sided, Polarized, Positive Lock, 5 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	Probe Hole
Component Type	Edgecard to Wire
Overview	Edge Card Connectors
Product Name	Edge Card, KK®
UPC	800753844322

Physical

(p)ower-(s)ignal Configuration	4s - 0p
Circuits (Loaded)	4
Circuits (maximum)	5
Durability (mating cycles max)	25
Entry Angle	Vertical (Top Entry)
Keying to Mating Part	Yes
Material - Plating Mating	N/A
Net Weight	2.204/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	6422-05A1-A
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Reference - Drawing Numbers

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

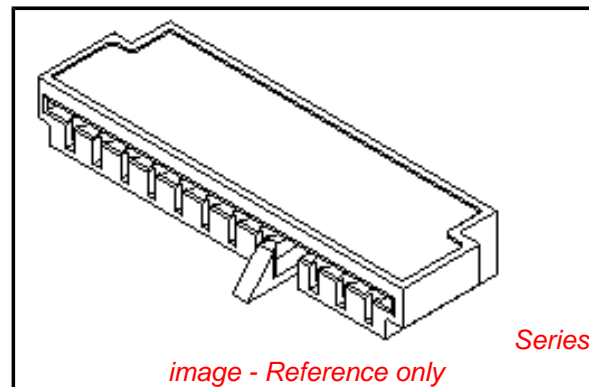


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EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

[6422Series](#)

Mates With

PCB, 1.60mm Max. Thickness

Use With

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