

## Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)  
[0009011108](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

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

**Documents:**

[3D Model](#)  
[Drawing \(PDF\)](#)

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

**General**

Product Family	Edge Card Connectors
Series	<b>6422</b>
Comments	Wire to Card Edge
Component Type	Edgecard to Wire
Overview	<u>Edge Card Connectors</u>
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**

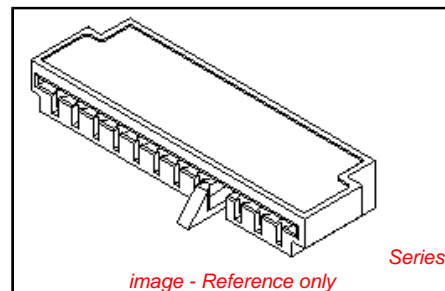
Current - Maximum per Contact	4.25A, 4.5A, 4.75A, 4A, 5A
Voltage - Maximum	250V

**Material Info**

Old Part Number	6422-10H5
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**Reference - Drawing Numbers**

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



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto: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

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