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Part Number: [09-01-6121](#)
Status: **Active**
Overview: [Edge Card Connectors](#)
Description: 3.96mm Pitch KK® Crimp Housing, Edge Card Connector, Single-Sided, Surface Mount, Polarized, without Flange, 12 Circuits, Rib between 5 & 6, 8 & 9

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Packaging Specification PK-2574-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family Edge Card Connectors
Series [2574](#)
Component Type Edgecard to Wire
Overview [Edge Card Connectors](#)
Product Name Edge Card, KK®
UPC 800753844803

Physical

(p)ower-(s)ignal Configuration 12s - 0p
Circuits (Loaded) 12
Circuits (maximum) 12
Color - Resin Natural
Durability (mating cycles max) 25
Entry Angle Vertical (Top Entry)
Flammability 94V-2
Keying to Mating Part Yes
Material - Plating Mating N/A
Material - Resin Nylon
Net Weight 3.896/g
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Panel Mount Without Flange
Pitch - Mating Interface 3.96mm
Polarized to Mating Part Yes
Temperature Range - Operating 0°C to +75°C
Termination Interface: Style N/A

Electrical

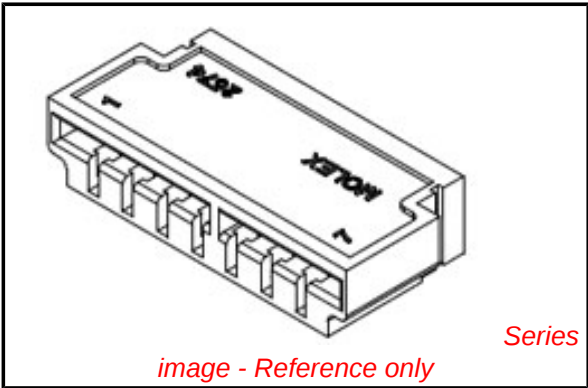
Current - Maximum per Contact 4.25A, 4.5A, 4.75A, 4A, 5A
Voltage - Maximum 250V

Material Info

Old Part Number 2574-12A7

Reference - Drawing Numbers

[Packaging Specification](#) PK-2574-001
[Sales Drawing](#) SD-2574



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



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
[2574Series](#)

Mates With
PCB, 1.60mm Max. Thickness

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