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Part Number: [09-01-7091](#)
Status: **Active**
Overview: [Edge Card Connectors](#)
Description: 3.96mm Pitch KK® Crimp Housing, Edge Card Connector, Single-Sided, Surface Mount, Polarized, with Flange, 9 Circuits, Rib between 3 & 4, 5 & 6

Documents:

[3D Model](#) [Packaging Specification PK-2574-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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 800753845121

Physical

(p)ower-(s)ignal Configuration 9s - 0p
Circuits (Loaded) 9
Circuits (maximum) 9
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 3.471/g
PCB Retention None
PCB Thickness - Recommended 1.60mm
Packaging Type Bag
Panel Mount With 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

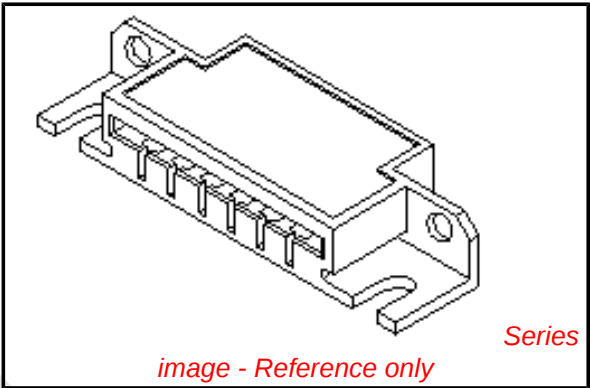
Current - Maximum per Contact 4.25A, 4.5A, 4.75A, 4A, 5A
Voltage - Maximum 250V

Material Info

Old Part Number 2574-09B5

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
Not Reviewed



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