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Part Number: <u>0009016121</u>

Status: Active

Overview: edge_card_connectors

Description: 3.96mm (.156") 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 Packaging Specification (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®

Physical

(p)ower-(s)ignal Configuration12s - 0pCircuits (Loaded)12Circuits (maximum)12Color - ResinNatural

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
PCB Retention None

PCB Thickness - Recommended 1.60mm (.063")

Packaging Type Bag

Panel Mount Without Flange
Pitch - Mating Interface (in) 0.156 In
Pitch - Mating Interface (mm) 3.96 mm
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 250\

Material Info

Old Part Number 2574-12A7

Reference - Drawing Numbers

Packaging Specification PK-2574-001 Sales Drawing SD-2574 Series image - Reference only

EU RoHS China RoHS
ELV and RoHS
Compliant

REACH SVHC
Contains SVHC: No
Halogen-Free

Status Not Reviewed

Need more information on product environmental compliance?

Email <u>productcompliance@molex.com</u>
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the <u>Contact Us</u> section for any non-product compliance questions.

Search Parts in this Series

2574Series

Mates With

PCB, 1.6mm (0.62") max. thickness

Use With

 $\underline{2878}$ Terminals, $\underline{2478}$ Terminals, $\underline{2578}$

Terminals, Bifurcated

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