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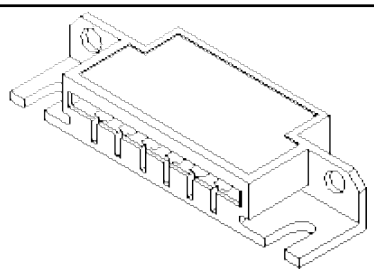
**Part Number:** 0009017031
**Status:** Active
**Description:** 3.96mm (.156") Pitch KK® Crimp Housing, Edge Card Connector, Single-Sided, Surface Mount, Polarized, With Flange, 3 Circuits



*Series image - Reference only*

**Documents:**

3D Model
Drawing (PDF)
Packaging Specification (PDF)
RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **General** | |
| Product Family | Edge Card Connectors |
| Series | 2574 |
| Component Type | Edgecard to Wire |
| Product Name | Edge Card |
| Product Name | KK® |
| **Physical** | |
| Circuits (Loaded) | 3 |
| Circuits (maximum) | 3 |
| Circuits Detail | All Signal |
| Color - Resin | Natural |
| Durability (mating cycles max) | 25 |
| Entry Angle | Vertical (Top Entry) |
| Flammability | 94V-2 |
| Keying to Mating Part | N/A |
| Material - Plating Mating | n/a |
| Material - Resin | Nylon |
| PCB Retention | None |
| PCB Thickness Recommended (in) | 0.062 In |
| PCB Thickness Recommended (mm) | 1.60 mm |
| Packaging Type | Bag |
| Panel Mount | With Flange |
| Pitch - Mating Interface (in) | 0.156 In |
| Pitch - Mating Interface (mm) | 3.96 mm |
| Polarized to Mating Part | Yes |
| Temperature Range - Operating | 0℃ to +75℃ |
| Termination Interface: Style | N/A |
| **Electrical** | |
| Current - Maximum | 4.25A |
| Current - Maximum | 4.5A |
| Current - Maximum | 4.75A |
| Current - Maximum | 4A |
| Current - Maximum | 5A |
| UL | E29179 |
| Voltage - Maximum | 250V |
| **Material Info** | |
| Old Part Number | 2574-03B1 |
| **Reference - Drawing Numbers** | |
| Sales Drawing | SD-2574 |

**EU RoHS**
**ELV and RoHS Compliant**
**REACH SVHC**
**Contains SVHC: No**
**Halogen-Free Status**
**Not Reviewed**

**China RoHS**

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

Email productcompliance@molex.com
Please visit the Contact Us section for any non-product compliance questions.

**Search Parts in this Series**
2574 Series

**Mates With**
PCB, 1.6mm (0.62") max. thickness

**Use With**
2878 Terminals, 2478 Terminals, 2578 Terminals, Bifurcated

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