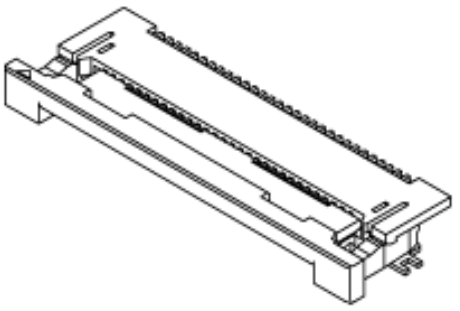
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**Part Number:** 0541325033
**Status:** Active
**Overview:** FFC-FPC (SMT)
**Description:** 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Right Angle, Surface Mount, ZIF, Bottom Contact Style, 50 Circuits



*Series image - Reference only*

**Documents:**

3D Model
Drawing (PDF)
Product Specification PS-54132-062 (PDF)
Packaging Specification SPK-54132-001 (PDF)
RoHS Certificate of Compliance (PDF)

| | |
|---|---|
| **Agency Certification** | |
| UL | E29179 |
| **General** | |
| Product Family | FFC/FPC Connectors |
| Series | 54132 |
| Overview | FFC-FPC (SMT) |
| Product Name | Easy-On™ |
| UPC | 887191270715 |
| **Physical** | |
| Circuits (Loaded) | 50 |
| Color - Resin | Black, Natural |
| Contact Position | Bottom |
| Durability (mating cycles max) | 20 |
| Entry Angle | 90° Angle |
| Flammability | 94V-0 |
| Mated Height | 2.00mm |
| Material - Metal | Phosphor Bronze |
| Material - Plating Mating | Silver, Tin-Bismuth |
| Material - Plating Termination | Silver, Tin-Bismuth |
| Material - Resin | Nylon |
| Net Weight | 544.600/mg |
| Number of Rows | 1 |
| Orientation | Right Angle |
| PC Tail Length | 2.00mm |
| PCB Locator | No |
| PCB Retention | None |
| Packaging Type | Embossed Tape on Reel |
| Pitch - Mating Interface | 0.50mm |
| Pitch - Termination Interface | 0.50mm |
| Polarized to PCB | Yes |
| Stackable | No |
| Surface Mount Compatible (SMC) | N/A |
| Temperature Range - Operating | -40°C to +85°C |
| Termination Interface: Style | Surface Mount |
| Wire/Cable Type | FFC/FPC |
| **Electrical** | |
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum | 50V |
| **Material Info** | |
| **Reference - Drawing Numbers** | |
| Packaging Specification | SPK-54132-001 |

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Contains SVHC(2014 December 17): No

**Halogen-Free Status**
**Not Low-Halogen**

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

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

| | |
|---|---|
| China ROHS | Green Image |
| ELV | Not Relevant |

**Search Parts in this Series**
54132 Series

**Mates With**
<a href="http://www.molex.com/product/premoflex_ffc-fpc.html">Molex Premo-Flex FFC</a>. Be sure to match like plating

| | |
|---|---|
| Product Specification | PS-54132-062, RPS-54132-083, RPS-54132-086, RPS-54132-087 |
| Sales Drawing | SD-54132-066, SD-54132-067 |

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