

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0526101172

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 11 Circuits, Gold Plating



Series image - Reference only

- Documents:
- 3D Model

RoHS Certificate of Compliance (PDF)
- Drawing (PDF)

Product Literature (PDF)
- Product Specification PS-52610-007-001 (PDF)

Product Literature (PDF)
- Packaging Specification SPK-52610-003-001 (PDF)

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| Agency Certification           |                                                                                             |
| CSA                            | LR19980                                                                                     |
| UL                             | E29179                                                                                      |
| General                        |                                                                                             |
| Product Family                 | FFC/FPC Connectors                                                                          |
| Series                         | 52610                                                                                       |
| Datasheet Order No             | 987651-8732, 987651-8736_ZH, 987651-8768_DE, 987651-8772_JA, 987651-8776_KO, 987651-8780_ES |
| Overview                       | Easy-On FFC FPC Connectors                                                                  |
| Product Guide Order No         | 987651-8061                                                                                 |
| Product Literature Order No    | 987652-0194, Reference Guide#                                                               |
| Product Name                   | Easy-On                                                                                     |
| Series Name                    | Slider                                                                                      |
| UPC                            | 800756926735                                                                                |
| Physical                       |                                                                                             |
| Actuator Type                  | Slider                                                                                      |
| Circuits (Loaded)              | 11                                                                                          |
| Color - Resin                  | Natural                                                                                     |
| Contact Position               | N/A                                                                                         |
| Durability (mating cycles max) | 30                                                                                          |
| Flammability                   | 94V-0                                                                                       |
| Mated Height                   | 5.75mm                                                                                      |
| Material - Metal               | Phosphor Bronze                                                                             |
| Material - Plating Mating      | Gold                                                                                        |
| Material - Plating Termination | Tin                                                                                         |
| Material - Resin               | Nylon                                                                                       |
| Net Weight                     | 572.320/mg                                                                                  |
| Number of Rows                 | 1                                                                                           |
| Orientation                    | Vertical                                                                                    |
| PC Tail Length                 | 2.00mm                                                                                      |
| PCB Locator                    | No                                                                                          |
| PCB Mounting                   | Surface Mount                                                                               |
| PCB Retention                  | None                                                                                        |
| Packaging Type                 | Embossed Tape on Reel                                                                       |
| Pitch - Mating Interface       | 1.00mm                                                                                      |
| Polarized to PCB               | No                                                                                          |
| Stackable                      | No                                                                                          |
| Temperature Range - Operating  | -40° to +85°C                                                                               |
| Wire/Cable Type                | FFC/FPC                                                                                     |
| Electrical                     |                                                                                             |
| Current - Maximum per Contact  | 1.0A                                                                                        |
| Voltage - Maximum              | 125V AC (RMS)/DC                                                                            |

|                                               |               |
|-----------------------------------------------|---------------|
| EU ELV                                        |               |
| Not Relevant                                  |               |
| EU RoHS                                       | China RoHS    |
| Compliant                                     |               |
| REACH SVHC                                    |               |
| Not Contained Per                             |               |
| -ED/88/2018 (15                               |               |
| January 2019)                                 |               |
| Halogen-Free                                  |               |
| Status                                        |               |
| Not Low-Halogen                               |               |
| For more information, please visit Contact US |               |
| China ROHS                                    | Green Image   |
| ELV                                           | Not Relevant  |
| RoHS Phthalates                               | Not Contained |

Search Parts in this Series

52610 Series

Mates With

Premo-Flex FFC Cable 15039

**Material Info**

**Reference - Drawing Numbers**

|                         |                                                             |
|-------------------------|-------------------------------------------------------------|
| Packaging Specification | SPK-52610-003-001                                           |
| Product Specification   | PS-52610-007-001                                            |
| Sales Drawing           | 526100000-000, 526101000-000, SD-52610-036,<br>SD-52610-037 |

This document was generated on 10/16/2019

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[52610-1172](#)