

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

**Part Number:** [0527461933](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 19 Circuits, Tin-Silver-Bismuth Plating

**Documents:**

|                                                                 |                                                      |
|-----------------------------------------------------------------|------------------------------------------------------|
| <a href="#">3D Model</a>                                        | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                   | <a href="#">Product Literature (PDF)</a>             |
| <a href="#">Product Specification PS-52746-017-001 (PDF)</a>    | <a href="#">Product Literature (PDF)</a>             |
| <a href="#">Packaging Specification SPK-52746-002-001 (PDF)</a> |                                                      |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**General**

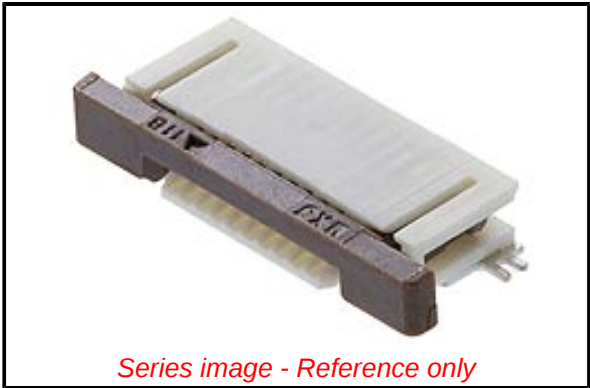
|                             |                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------|
| Product Family              | FFC/FPC Connectors                                                                          |
| Series                      | <a href="#">52746</a>                                                                       |
| Datasheet Order No          | 987651-8732, 987651-8736_ZH, 987651-8768_DE, 987651-8772_JA, 987651-8776_KO, 987651-8780_ES |
| Overview                    | <a href="#">Easy-On FFC FPC Connectors</a>                                                  |
| Product Guide Order No      | 987651-8061                                                                                 |
| Product Literature Order No | 987652-0194, Reference Guide#                                                               |
| Product Name                | Easy-On                                                                                     |
| Series Name                 | Slider                                                                                      |
| UPC                         | 887191295305                                                                                |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Actuator Type                  | Slider                |
| Circuits (Loaded)              | 19                    |
| Color - Resin                  | Natural               |
| Contact Position               | Bottom                |
| Durability (mating cycles max) | 20                    |
| Flammability                   | 94V-0                 |
| Mated Height                   | 2.00mm                |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Silver, Tin-Bismuth   |
| Material - Plating Termination | Tin-Silver-Bismuth    |
| Material - Resin               | Nylon                 |
| Net Weight                     | 221.000/mg            |
| Number of Rows                 | 1                     |
| Orientation                    | Right Angle           |
| PC Tail Length                 | 2.00mm                |
| PCB Locator                    | No                    |
| PCB Mounting                   | Surface Mount         |
| PCB Retention                  | Yes                   |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface       | 0.50mm                |
| Pitch - Termination Interface  | 0.50mm                |
| Polarized to PCB               | Yes                   |
| Stackable                      | No                    |
| Temperature Range - Operating  | -40° to +85°C         |
| Wire/Cable Type                | FFC/FPC               |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
|-------------------------------|------|



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[52746](#) Series

**Mates With**

Premo-Flex FFC Cable [15166](#) , [98266](#) ,  
[15266](#)

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52746-002-001

Product Specification

PS-52746-017-001

Sales Drawing

SD-52746-031-001, SD-52746-032

This document was generated on 09/18/2019

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:](#)

[52746-1933](#)