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**Part Number:** [0541324062](#)  
**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, 40 Circuits, Gold Plating

**Documents:**

|                                                                 |                                                      |
|-----------------------------------------------------------------|------------------------------------------------------|
| <a href="#">3D Model (PDF)</a>                                  | <a href="#">Datasheet (PDF)</a>                      |
| <a href="#">3D Model</a>                                        | <a href="#">Product Guide (PDF)</a>                  |
| <a href="#">Drawing (PDF)</a>                                   | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Product Specification PS-54132-061-001 (PDF)</a>    | <a href="#">Reference Guide (PDF)</a>                |
| <a href="#">Packaging Specification SPK-54132-001-001 (PDF)</a> |                                                      |

**Agency Certification**

UL E29179

**General**

|                |                                            |
|----------------|--------------------------------------------|
| Product Family | FFC/FPC Connectors                         |
| Series         | <a href="#">54132</a>                      |
| Overview       | <a href="#">Easy-On FFC FPC Connectors</a> |
| Product Name   | Easy-On                                    |
| Series Name    | Slider                                     |
| UPC            | 822348824885                               |

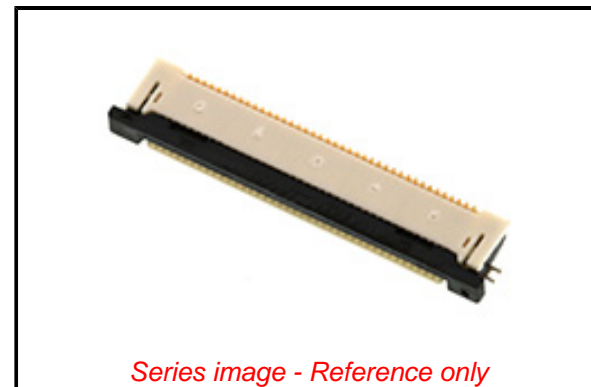
**Physical**

|                                |                                |
|--------------------------------|--------------------------------|
| Actuator Type                  | Slider                         |
| Circuits (Loaded)              | 40                             |
| Color - Resin                  | Black, Natural                 |
| Contact Position               | Bottom                         |
| Durability (mating cycles max) | 20                             |
| Flammability                   | 94V-0                          |
| Mated Height                   | 2.00mm                         |
| Material - Metal               | Phosphor Bronze                |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Gold                           |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 448.760/mg                     |
| Number of Rows                 | 1                              |
| Orientation                    | Right Angle                    |
| PCB Locator                    | No                             |
| PCB Mounting                   | Surface Mount                  |
| PCB Retention                  | Yes                            |
| Packaging Type                 | Embossed Tape on Reel          |
| Pitch - Mating Interface       | 0.50mm                         |
| Plating min - Mating           | 0.102µm                        |
| Plating min - Termination      | 0.051µm                        |
| Polarized to PCB               | Yes                            |
| Stackable                      | No                             |
| Surface Mount Compatible (SMC) | N/A                            |
| Temperature Range - Operating  | -20° to +85°C                  |
| Wire/Cable Type                | FFC/FPC                        |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum             | 50V  |

**Material Info**



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)10043-DC (17  
Jan 2022)

**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**

[54132 Series](#)

**Mates With**

Premo-Flex FFC Cable [15020](#)

**Reference - Drawing Numbers**

Packaging Specification

Product Specification

Sales Drawing

SPK-54132-001-001

PS-54132-061-001

SD-54132-064-001, SD-54132-065-001,

SD-54132-065-002

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