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**Part Number:** [5047541520](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.30mm Pitch Easy-On™ BackFlip™ Type FPC Connector, LA75 Series, Right Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 15 Circuits

**Documents:**

|                                                        |                                                           |
|--------------------------------------------------------|-----------------------------------------------------------|
| <a href="#">3D Model</a>                               | <a href="#">Product Specification PS-504754-002 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                          | <a href="#">Packaging Specification 5047549200 (PDF)</a>  |
| <a href="#">Product Specification 5047540001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>      |

**General**

|                |                               |
|----------------|-------------------------------|
| Product Family | FFC/FPC Connectors            |
| Series         | <a href="#">504754</a>        |
| Overview       | <a href="#">FFC-FPC (SMT)</a> |
| Product Name   | BackFlip™, Easy-On™           |
| UPC            | 887191596631                  |

**Physical**

|                                |                        |
|--------------------------------|------------------------|
| Circuits (Loaded)              | 15                     |
| Circuits (maximum)             | 15                     |
| Color - Resin                  | Black                  |
| Contact Position               | Dual                   |
| Durability (mating cycles max) | 10                     |
| Entry Angle                    | 90° Angle              |
| Mated Height                   | 0.75mm                 |
| Material - Metal               | Copper Alloy           |
| Material - Plating Mating      | Gold                   |
| Material - Plating Termination | Gold                   |
| Material - Resin               | Liquid Crystal Polymer |
| Net Weight                     | 20.999/mg              |
| Number of Rows                 | 1                      |
| Orientation                    | Right Angle            |
| PCB Locator                    | No                     |
| PCB Retention                  | None                   |
| Packaging Type                 | Embossed Tape on Reel  |
| Pitch - Mating Interface       | 0.30mm                 |
| Pitch - Termination Interface  | 0.30mm                 |
| Polarized to PCB               | Yes                    |
| Stackable                      | No                     |
| Temperature Range - Operating  | -40°C to +105°C        |
| Termination Interface: Style   | Surface Mount          |
| Wire/Cable Type                | FPC only               |

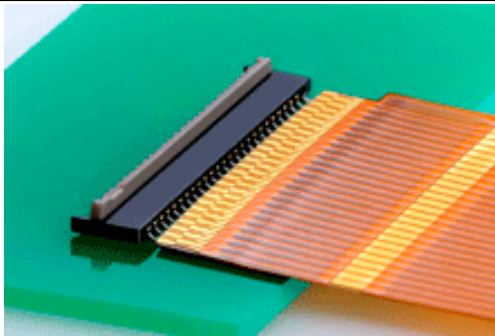
**Electrical**

|                               |                 |
|-------------------------------|-----------------|
| Current - Maximum per Contact | 0.2A            |
| Voltage - Maximum             | 50V AC (RMS)/DC |

**Material Info**

**Reference - Drawing Numbers**

|                         |                                           |
|-------------------------|-------------------------------------------|
| Packaging Specification | 5047549200                                |
| Product Specification   | 5047540001, PS-504754-002, RPS-504754-008 |
| Sales Drawing           | SD-504754-003, SD-504754-004              |



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**China RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/79/2015 (17  
December 2015)

**Halogen-Free**

**Status**

**Low-Halogen**

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

Email [productcompliance@molex.com](mailto: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**

[504754](#) Series

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