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**Part Number:** **5047404100**  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.30mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Dual Contact Style, 0.95mm Height, 41 Circuits

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                      | <a href="#">Application Specification AS-504740-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                 | <a href="#">Packaging Specification 5047409200-200 (PDF)</a>      |
| <a href="#">Product Specification PS-504740-001-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>              |

**General**

|                |                    |
|----------------|--------------------|
| Product Family | FFC/FPC Connectors |
| Series         | 504740             |
| Overview       | FFC-FPC (SMT)      |
| Product Name   | Easy-On            |
| UPC            | 887191502120       |

**Physical**

|                                |                        |
|--------------------------------|------------------------|
| Actuator Type                  | Flip                   |
| Circuits (Loaded)              | 41                     |
| Color - Resin                  | Black                  |
| Contact Position               | Dual                   |
| Durability (mating cycles max) | 10                     |
| Mated Height                   | 0.95mm                 |
| Material - Metal               | Phosphor Bronze        |
| Material - Plating Mating      | Gold                   |
| Material - Plating Termination | Gold                   |
| Material - Resin               | Liquid Crystal Polymer |
| Net Weight                     | 78.356/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       | 0.30mm                 |
| Pitch - Termination Interface  | 0.30mm                 |
| Polarized to PCB               | Yes                    |
| Stackable                      | No                     |
| Temperature Range - Operating  | -40° to +105°C         |
| Wire/Cable Type                | FPC only               |

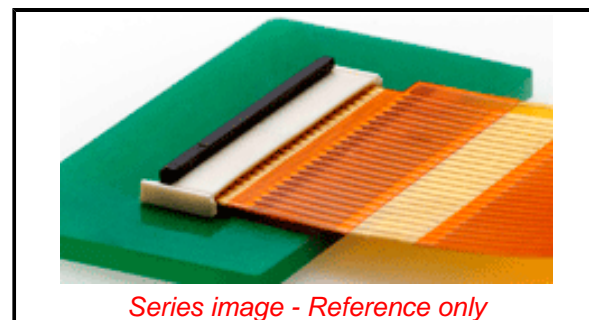
**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 0.3A |
| Voltage - Maximum             | 50V  |

**Material Info**

**Reference - Drawing Numbers**

|                           |  |
|---------------------------|--|
| Application Specification | AS-504740-001-001                                |
| Packaging Specification   | 5047409200-200                                   |
| Product Specification     | PS-504740-001-001                                |
| Sales Drawing             | 5047401000-000, SD-504740-001, SD-504740-002-001 |



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

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

**Halogen-Free**

**Status**

**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**

504740 Series

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