

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0545482671

Status:

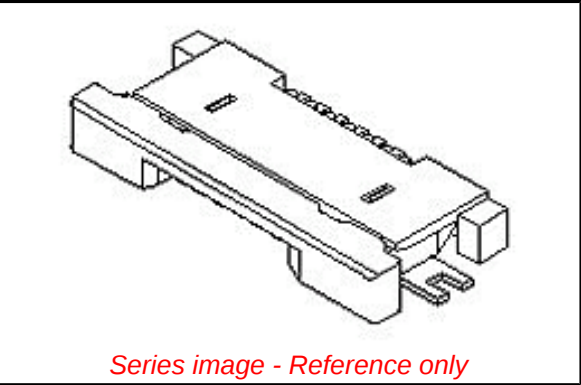
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On™ Type FFC/FPC Connector, 1.20mm Height, Right Angle, Surface Mount, ZIF, Bottom Contact Style, 26 Circuits, Gold (Au) Plating



Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

|                                |                            |
|--------------------------------|----------------------------|
| General                        |                            |
| Product Family                 | FFC/FPC Connectors         |
| Series                         | 54548                      |
| Overview                       | FFC-FPC (SMT)              |
| Product Name                   | Easy-On™                   |
| UPC                            | 822348642274               |
| Physical                       |                            |
| Circuits (Loaded)              | 26                         |
| Contact Position               | Bottom                     |
| Durability (mating cycles max) | 20                         |
| Entry Angle                    | 90° Angle                  |
| Mated Height                   | 1.20mm                     |
| Material - Metal               | Phosphor Bronze            |
| Material - Plating Mating      | Gold                       |
| Material - Plating Termination | Tin                        |
| Net Weight                     | 123.564/mg                 |
| Number of Rows                 | 1                          |
| Orientation                    | Right Angle                |
| PCB Locator                    | No                         |
| PCB Retention                  | Yes                        |
| Packaging Type                 | Embossed Tape on Reel      |
| Pitch - Mating Interface       | 0.50mm                     |
| Polarized to PCB               | Yes                        |
| Stackable                      | No                         |
| Temperature Range - Operating  | -20°C to +85°C             |
| Termination Interface: Style   | Surface Mount              |
| Wire/Cable Type                | FFC/FPC                    |
| Electrical                     |                            |
| Current - Maximum per Contact  | 0.5A                       |
| Voltage - Maximum              | 50V                        |
| Material Info                  |                            |
| Reference - Drawing Numbers    |                            |
| Sales Drawing                  | SD-54548-039, SD-54548-040 |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not 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

54548 Series

Mates With

<a href="http://www.molex.com/product/premoflex\_ffc-fpc.html">Molex Premo-Flex FFC</a>. Be sure to match like plating

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION