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Part Number:

0545501133

Status:

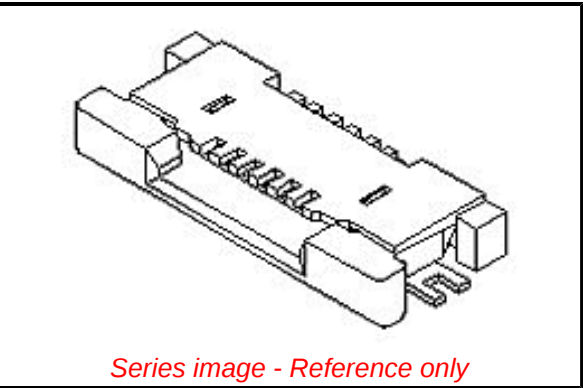
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Top Contact Style, 11 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-54550-014-001 (PDF)

Packaging Specification SPK-54550-056-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                            |
|--------------------------------|----------------------------|
| Agency Certification           |                            |
| UL                             | E29179                     |
| General                        |                            |
| Product Family                 | FFC/FPC Connectors         |
| Series                         | 54550                      |
| Overview                       | FFC-FPC (SMT)              |
| Product Name                   | Easy-On                    |
| UPC                            | 887191300078               |
| Physical                       |                            |
| Actuator Type                  | Slider                     |
| Circuits (Loaded)              | 11                         |
| Color - Resin                  | Natural                    |
| Contact Position               | Top                        |
| Durability (mating cycles max) | 20                         |
| Mated Height                   | 1.20mm                     |
| Material - Metal               | Phosphor Bronze            |
| Material - Plating Mating      | Silver, Tin-Bismuth        |
| Material - Plating Termination | Silver, Tin-Bismuth        |
| Material - Resin               | Nylon                      |
| Net Weight                     | 68.453/mg                  |
| Number of Rows                 | 1                          |
| Orientation                    | Right Angle                |
| PC Tail Length                 | 2.00mm                     |
| PCB Locator                    | No                         |
| PCB Mounting                   | Surface Mount              |
| PCB Retention                  | None                       |
| Packaging Type                 | Embossed Tape on Reel      |
| Pitch - Mating Interface       | 0.50mm                     |
| Pitch - Termination Interface  | 0.50mm                     |
| Polarized to PCB               | Yes                        |
| Stackable                      | No                         |
| Surface Mount Compatible (SMC) | N/A                        |
| Temperature Range - Operating  | -40° to +85°C              |
| Wire/Cable Type                | FFC/FPC                    |
| Electrical                     |                            |
| Current - Maximum per Contact  | 0.5A                       |
| Voltage - Maximum              | 50V                        |
| Material Info                  |                            |
| Reference - Drawing Numbers    |                            |
| Packaging Specification        | SPK-54550-056-001          |
| Product Specification          | PS-54550-014-001           |
| Sales Drawing                  | SD-54550-075, SD-54550-076 |

EU ELV

Not Relevant

EU RoHS

China 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

54550 Series

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