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Part Number:

0545480871

Status:

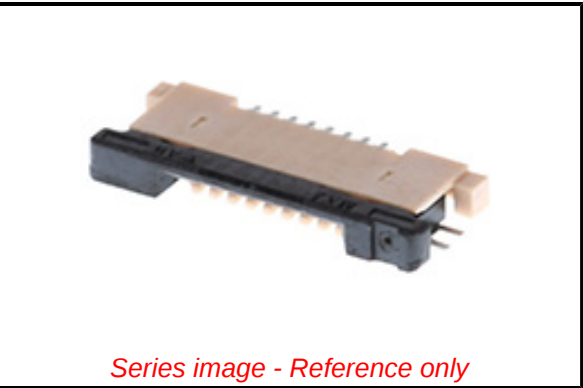
Active

Overview:

Easy-On FFC FPC Connectors

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right-Angle, Surface Mount, ZIF, Bottom Contact Style, 8 Circuits, Gold (Au) Plating



|                                |                                                                  |
|--------------------------------|------------------------------------------------------------------|
| Documents:                     |                                                                  |
| <a href="#">Drawing (PDF)</a>  | <a href="#">Application Specification AS-54548-001-001 (PDF)</a> |
| <a href="#">3D Model</a>       | <a href="#">Packaging Specification SPK-54548-001-001 (PDF)</a>  |
| <a href="#">3D Model (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>             |

|                                |                                    |
|--------------------------------|------------------------------------|
| Agency Certification           |                                    |
| UL                             | E29179                             |
| General                        |                                    |
| Product Family                 | FFC/FPC Connectors                 |
| Series                         | 54548                              |
| Overview                       | Easy-On FFC FPC Connectors         |
| Product Name                   | Easy-On                            |
| UPC                            | 822350019613                       |
| Physical                       |                                    |
| Actuator Type                  | Slider                             |
| Circuits (Loaded)              | 8                                  |
| Contact Position               | Bottom                             |
| Durability (mating cycles max) | 20                                 |
| Mated Height                   | 1.20mm                             |
| Material - Metal               | Phosphor Bronze                    |
| Material - Plating Mating      | Gold                               |
| Material - Plating Termination | Tin                                |
| Net Weight                     | 57.298/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                             |
| Polarized to PCB               | Yes                                |
| Stackable                      | No                                 |
| Temperature Range - Operating  | -20° to +85°C                      |
| Wire/Cable Type                | FFC/FPC                            |
| Electrical                     |                                    |
| Current - Maximum per Contact  | 0.5A                               |
| Voltage - Maximum              | 50V                                |
| Material Info                  |                                    |
| Reference - Drawing Numbers    |                                    |
| Application Specification      | AS-54548-001-001                   |
| Packaging Specification        | SPK-54548-001-001                  |
| Sales Drawing                  | SD-54548-039-001, SD-54548-040-001 |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

54548 Series

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