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Part Number:

5034800500

Status:

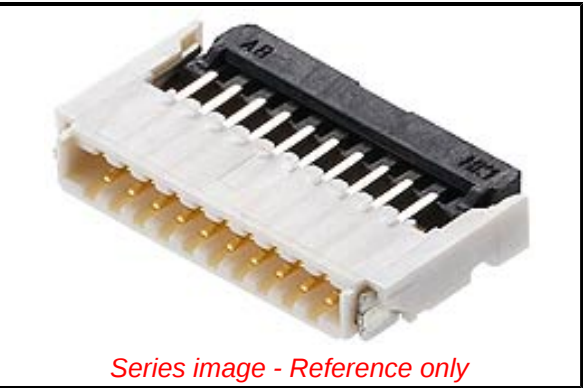
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, FBH1 Series, Right-Angle, Dual Contact, 1.00mm Height, 5 Circuits, Gold over Nickel Plating



Series image - Reference only

|                                                                  |                                                      |
|------------------------------------------------------------------|------------------------------------------------------|
| Documents:                                                       |                                                      |
| <a href="#">Drawing (PDF)</a>                                    | <a href="#">Datasheet (PDF)</a>                      |
| <a href="#">3D Model</a>                                         | <a href="#">Product Guide (PDF)</a>                  |
| <a href="#">3D Model (PDF)</a>                                   | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Product Specification PS-503480-001 (PDF)</a>        | <a href="#">Reference Guide (PDF)</a>                |
| <a href="#">Packaging Specification SPK-503480-001-001 (PDF)</a> |                                                      |

|                                |                                |
|--------------------------------|--------------------------------|
| Agency Certification           |                                |
| UL                             | E29179                         |
| General                        |                                |
| Product Family                 | FFC/FPC Connectors             |
| Series                         | 503480                         |
| Comments                       | Black Actuator, Black Actuator |
| Overview                       | Easy-On FFC FPC Connectors     |
| Product Name                   | Easy-On                        |
| Series Name                    | FBH1                           |
| UPC                            | 887191354927                   |
| Physical                       |                                |
| Actuator Type                  | Flip                           |
| Circuits (Loaded)              | 5                              |
| Color - Resin                  | Natural (White)                |
| Contact Position               | Dual                           |
| Durability (mating cycles max) | 10                             |
| Flammability                   | 94V-0                          |
| Mated Height                   | 1.00mm                         |
| Material - Metal               | Phosphor Bronze                |
| Material - Plating Mating      | Gold                           |
| Material - Plating Termination | Gold                           |
| Material - Resin               | Liquid Crystal Polymer         |
| Net Weight                     | 0.026/g                        |
| 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  | -40° to +85°C                  |
| Wire/Cable Type                | FFC/FPC                        |
| Electrical                     |                                |
| Current - Maximum per Contact  | 0.5A                           |
| Voltage - Maximum              | 50V AC (RMS)/DC                |
| Material Info                  |                                |
| Reference - Drawing Numbers    |                                |
| Packaging Specification        | SPK-503480-001-001             |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - ECHA_01_2020 (16 January 2020             |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| 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  
503480 Series

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