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Part Number:

0527461433

Status:

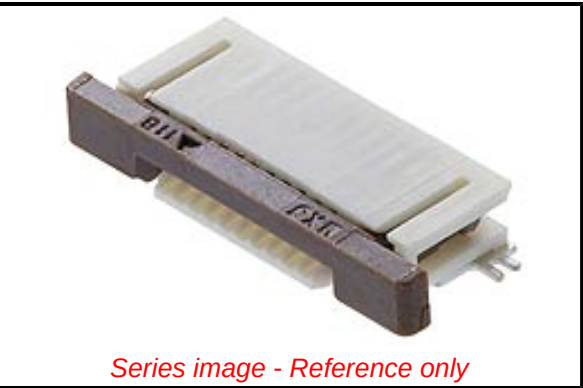
Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 14 Circuits, Tin-Silver-Bismuth Plating



|                                                                 |                                                      |
|-----------------------------------------------------------------|------------------------------------------------------|
| Documents:                                                      |                                                      |
| <a href="#">3D Model</a>                                        | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                   | <a href="#">Product Literature (PDF)</a>             |
| <a href="#">Product Specification PS-52746-017-001 (PDF)</a>    | <a href="#">Product Literature (PDF)</a>             |
| <a href="#">Packaging Specification SPK-52746-002-001 (PDF)</a> |                                                      |

|                                |                                                                                             |
|--------------------------------|---------------------------------------------------------------------------------------------|
| Agency Certification           |                                                                                             |
| CSA                            | LR19980                                                                                     |
| UL                             | E29179                                                                                      |
| General                        |                                                                                             |
| Product Family                 | FFC/FPC Connectors                                                                          |
| Series                         | 52746                                                                                       |
| Datasheet Order No             | 987651-8732, 987651-8736_ZH, 987651-8768_DE, 987651-8772_JA, 987651-8776_KO, 987651-8780_ES |
| Overview                       | Easy-On FFC FPC Connectors                                                                  |
| Product Guide Order No         | 987651-8061                                                                                 |
| Product Literature Order No    | 987652-0194, Reference Guide#                                                               |
| Product Name                   | Easy-On                                                                                     |
| Series Name                    | Slider                                                                                      |
| UPC                            | 887191295251                                                                                |
| Physical                       |                                                                                             |
| Actuator Type                  | Slider                                                                                      |
| Circuits (Loaded)              | 14                                                                                          |
| Color - Resin                  | Natural                                                                                     |
| Contact Position               | Bottom                                                                                      |
| Durability (mating cycles max) | 20                                                                                          |
| Flammability                   | 94V-0                                                                                       |
| Mated Height                   | 2.00mm                                                                                      |
| Material - Metal               | Phosphor Bronze                                                                             |
| Material - Plating Mating      | Silver, Tin-Bismuth                                                                         |
| Material - Plating Termination | Tin-Silver-Bismuth                                                                          |
| Material - Resin               | Nylon                                                                                       |
| Net Weight                     | 177.200/mg                                                                                  |
| Number of Rows                 | 1                                                                                           |
| Orientation                    | Right Angle                                                                                 |
| PC Tail Length                 | 2.00mm                                                                                      |
| PCB Locator                    | No                                                                                          |
| PCB Mounting                   | Surface Mount                                                                               |
| PCB Retention                  | Yes                                                                                         |
| Packaging Type                 | Embossed Tape on Reel                                                                       |
| Pitch - Mating Interface       | 0.50mm                                                                                      |
| Pitch - Termination 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                                                                                        |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| 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 <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

52746 Series

Mates With

Premo-Flex FFC Cable [15166](#) , [98266](#) , [15266](#)

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52746-002-001

Product Specification

PS-52746-017-001

Sales Drawing

SD-52746-031-001, SD-52746-032

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