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Part Number:

0526101533

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

Easy-On FFC/FPC Connector, 1.00mm Pitch, Slider Series, Vertical, 5.75mm Height, 15 Circuits, Tin-Silver-Bismuth Plating



Series image - Reference only

- Documents:
- Drawing (PDF)

3D Model

Product Specification PS-52610-032-001 (PDF)

Packaging Specification SPK-52610-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Product Literature (PDF)

|                                |  |                                                                                             |
|--------------------------------|--|---------------------------------------------------------------------------------------------|
| Agency Certification           |  |                                                                                             |
| CSA                            |  | LR19980                                                                                     |
| UL                             |  | E29179                                                                                      |
| General                        |  |                                                                                             |
| Product Family                 |  | FFC/FPC Connectors                                                                          |
| Series                         |  | 52610                                                                                       |
| 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                            |  | 887191316154                                                                                |
| Physical                       |  |                                                                                             |
| Actuator Type                  |  | Slider                                                                                      |
| Circuits (Loaded)              |  | 15                                                                                          |
| Color - Resin                  |  | Natural                                                                                     |
| Contact Position               |  | N/A                                                                                         |
| Durability (mating cycles max) |  | 30                                                                                          |
| Flammability                   |  | 94V-0                                                                                       |
| Mated Height                   |  | 5.75mm                                                                                      |
| Material - Metal               |  | Phosphor Bronze                                                                             |
| Material - Plating Mating      |  | Silver, Tin-Bismuth                                                                         |
| Material - Plating Termination |  | Silver, Tin-Bismuth                                                                         |
| Material - Resin               |  | Nylon                                                                                       |
| Net Weight                     |  | 732.400/mg                                                                                  |
| Number of Rows                 |  | 1                                                                                           |
| Orientation                    |  | Vertical                                                                                    |
| PC Tail Length                 |  | 2.00mm                                                                                      |
| PCB Locator                    |  | No                                                                                          |
| PCB Mounting                   |  | Surface Mount                                                                               |
| PCB Retention                  |  | None                                                                                        |
| Packaging Type                 |  | Embossed Tape on Reel                                                                       |
| Pitch - Mating Interface       |  | 1.00mm                                                                                      |
| Pitch - Termination Interface  |  | 1.00mm                                                                                      |
| Polarized to PCB               |  | No                                                                                          |
| Stackable                      |  | No                                                                                          |
| Temperature Range - Operating  |  | -40° to +85°C                                                                               |
| Wire/Cable Type                |  | FFC/FPC                                                                                     |
| Electrical                     |  |                                                                                             |
| Current - Maximum per Contact  |  | 1.0A                                                                                        |

|                                                               |               |
|---------------------------------------------------------------|---------------|
| 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

52610 Series

Mates With

Premo-Flex FFC Cable [15167](#) , [98267](#) , [15267](#)

|                                    |                                |
|------------------------------------|--------------------------------|
| Voltage - Maximum                  | 125V                           |
| <b>Material Info</b>               |                                |
| <b>Reference - Drawing Numbers</b> |                                |
| Packaging Specification            | SPK-52610-003-001              |
| Product Specification              | PS-52610-032-001               |
| Sales Drawing                      | SD-52610-048-001, SD-52610-049 |

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