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Part Number:

0528521470

Status:

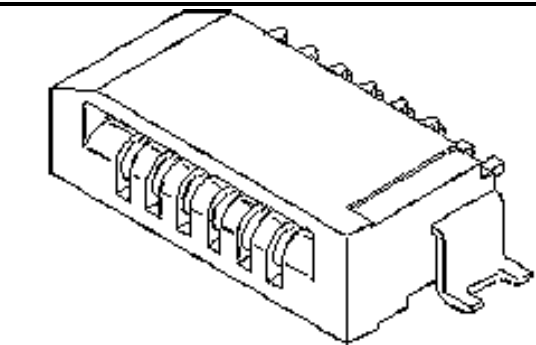
Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Non-ZIF, Bottom Contact Style, 14 Circuits



Series image - Reference only

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52852-014-001 (PDF)

Packaging Specification 528529200-200 (PDF)

RoHS Certificate of Compliance (PDF)

|                                |                       |
|--------------------------------|-----------------------|
| Agency Certification           |                       |
| CSA                            | LR19980               |
| UL                             | E29179                |
| General                        |                       |
| Product Family                 | FFC/FPC Connectors    |
| Series                         | 52852                 |
| Overview                       | FFC-FPC (SMT)         |
| Product Name                   | Easy-On               |
| UPC                            | 822348123469          |
| Physical                       |                       |
| Actuator Type                  | Non-ZIF               |
| Circuits (Loaded)              | 14                    |
| Circuits (maximum)             | 14                    |
| Contact Position               | Bottom                |
| Durability (mating cycles max) | 10                    |
| Flammability                   | 94V-0                 |
| Mated Height                   | 3.10mm                |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Tin-Bismuth           |
| Material - Plating Termination | Tin-Bismuth           |
| Net Weight                     | 403.200/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       | 1.00mm                |
| Pitch - Termination Interface  | 1.00mm                |
| Plating min - Mating           | 1.016µm               |
| Plating min - Termination      | 1.016µm               |
| Polarized to PCB               | No                    |
| Stackable                      | No                    |
| Surface Mount Compatible (SMC) | Yes                   |
| Temperature Range - Operating  | -20° to +80°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        | 528529200-200         |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

52852 Series

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