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Part Number:

0528071210

Status:

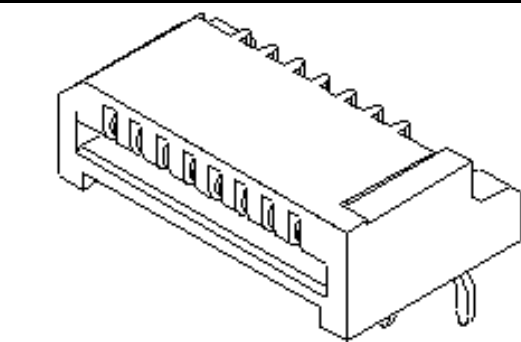
Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 12 Circuits



Series image - Reference only

|                |                                                 |
|----------------|-------------------------------------------------|
| Documents:     |                                                 |
| 3D Model       | Product Specification PS-52807-003-001 (PDF)    |
| Drawing (PDF)  | Packaging Specification SPK-52807-001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF)            |

|                                |                                |
|--------------------------------|--------------------------------|
| Agency Certification           |                                |
| UL                             | E29179                         |
| General                        |                                |
| Product Family                 | FFC/FPC Connectors             |
| Series                         | 52807                          |
| Overview                       | Easy-On FFC FPC Connectors     |
| Product Name                   | Easy-On                        |
| Taxonomy                       | FFC / FPC Connectors           |
| UPC                            | 800753755857                   |
| Physical                       |                                |
| Actuator Type                  | Non-ZIF                        |
| Circuits (Loaded)              | 12                             |
| Color - Resin                  | Natural                        |
| Contact Position               | Top                            |
| Flammability                   | 94V-0                          |
| Mated Height                   | 3.60mm                         |
| Material - Metal               | Phosphor Bronze                |
| Material - Plating Mating      | Tin                            |
| Material - Plating Termination | Tin                            |
| Material - Resin               | High Temperature Thermoplastic |
| Net Weight                     | 404.601/mg                     |
| Number of Rows                 | 1                              |
| Orientation                    | Right Angle                    |
| PC Tail Length                 | 3.20mm                         |
| PCB Mounting                   | Through Hole - Kinked Pin      |
| PCB Retention                  | None                           |
| Packaging Type                 | Tray                           |
| Pitch - Mating Interface       | 1.00mm                         |
| Pitch - Termination Interface  | 1.00mm                         |
| Plating min - Mating           | 0.914µm                        |
| Plating min - Termination      | 0.914µm                        |
| Polarized to PCB               | Yes                            |
| Stackable                      | No                             |
| Surface Mount Compatible (SMC) | No                             |
| Temperature Range - Operating  | -20° to +80°C                  |
| Wire/Cable Type                | FFC/FPC                        |
| Electrical                     |                                |
| Current - Maximum per Contact  | 0.2A, 0.4A, 0.5A               |
| Voltage - Maximum              | 50V                            |
| Material Info                  |                                |
| Reference - Drawing Numbers    |                                |
| Packaging Specification        | SPK-52807-001-001              |

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

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  
52807 Series

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