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**Part Number:** 2004850680

**Status:** Active

**Overview:** Easy-On FFC FPC Connectors

**Description:** Easy-On FFC/FPC One-Touch Connector, 0.50mm Pitch, Right-Angle, Bottom Contact, 4.46mm Height, 105°C Operating Temperature, 80 Circuits, Gold (Au) Plating, with Ground Terminal



*Series image - Reference only*

**Documents:**

- 3D Model
- Drawing (PDF)
- 3D Model (PDF)
- Product Specification 2004851400-PS-000 (PDF)
- Packaging Specification 2004859200-SPK-200 (PDF)
- Datasheet (PDF)
- RoHS Certificate of Compliance (PDF)

**EU ELV**
**Not Relevant**

**EU RoHS**
**Compliant**

**China RoHS**

**REACH SVHC**
Not Contained Per - ED/71/2019 (16 July 2019)

**Halogen-Free Status**
**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**
200485 Series

| | |
|---|---|
| **General** | |
| Product Family | FFC/FPC Connectors |
| Series | 200485 |
| Overview | Easy-On FFC FPC Connectors |
| Product Name | Easy-On |
| UPC | 191130074655 |
| **Physical** | |
| Actuator Type | One-Touch |
| Circuits (Loaded) | 80 |
| Circuits (maximum) | 80 |
| Color - Resin | Black |
| Contact Position | Bottom |
| Durability (mating cycles max) | 20 |
| Mated Height | 4.46mm |
| Material - Metal | Copper Alloy |
| Material - Plating Mating | Gold |
| Material - Resin | Liquid Crystal Polymer |
| Net Weight | 1322.826/mg |
| Number of Rows | 1 |
| Orientation | Right Angle |
| 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 +105°C |
| Wire/Cable Type | FFC/FPC |
| **Electrical** | |
| Current - Maximum per Contact | 0.5A |
| Voltage - Maximum | 50V |
| **Material Info** | |
| **Reference - Drawing Numbers** | |
| Packaging Specification | 2004859200-SPK-200 |
| Product Specification | 2004851400-PS-000 |
| Sales Drawing | 2004850600-000, 2004851600-000 |

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