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**Part Number:** [0781190820](#)  
**Status:** **Active**  
**Overview:** [FFC-FPC \(SMT\)](#)  
**Description:** 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Standard Footprint, Gold Plating, Black, 8 Circuits



Series image - Reference only

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification 781190002-000 \(PDF\)](#)  
[Packaging Specification 781199200-200 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

|                                |                               |
|--------------------------------|-------------------------------|
| <b>General</b>                 |                               |
| Product Family                 | FFC/FPC Connectors            |
| Series                         | <a href="#">78119</a>         |
| Overview                       | <a href="#">FFC-FPC (SMT)</a> |
| Product Name                   | Easy-On                       |
| UPC                            | 889056709057                  |
| <b>Physical</b>                |                               |
| Actuator Type                  | Non-ZIF                       |
| Circuits (Loaded)              | 8                             |
| Circuits (maximum)             | 8                             |
| Color - Resin                  | Black                         |
| Contact Position               | N/A                           |
| Durability (mating cycles max) | 10                            |
| Mated Height                   | 4.10mm                        |
| Material - Metal               | Phosphor Bronze               |
| Material - Plating Mating      | Gold, Nickel                  |
| Material - Resin               | Liquid Crystal Polymer        |
| Net Weight                     | 97.965/mg                     |
| Number of Rows                 | 1                             |
| Orientation                    | Vertical                      |
| PCB Locator                    | No                            |
| PCB Mounting                   | Surface Mount                 |
| PCB Retention                  | None                          |
| Packaging Type                 | Embossed Tape on Reel         |
| Pitch - Mating Interface       | 0.50mm                        |
| Pitch - Termination Interface  | 0.50mm                        |
| Plating min - Mating           | 0.100µm                       |
| Polarized to PCB               | No                            |
| Stackable                      | No                            |
| Temperature Range - Operating  | -40° to +85°C                 |
| Wire/Cable Type                | FFC/FPC                       |

|                               |                 |
|-------------------------------|-----------------|
| <b>Electrical</b>             |                 |
| Current - Maximum per Contact | 0.5A            |
| Voltage - Maximum             | 50V AC (RMS)/DC |

**Material Info**

|                                    |                              |
|------------------------------------|------------------------------|
| <b>Reference - Drawing Numbers</b> |                              |
| Packaging Specification            | 781199200-200                |
| Product Specification              | 781190002-000                |
| Sales Drawing                      | 781190002-000, 781191002-000 |

**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**

[78119](#) Series

**Mates With**

Standard FFC/FPC Cables

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