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**Part Number:** [78127-1328](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Surface Mount, Non ZIF, Vertical, Reverse, Gold Plating, 32 Circuits, Lead-Free

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-78119-001 \(PDF\)](#)  
[Packaging Specification SPK-78127-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

CSA LR19980  
UL E29179

**General**

Product Family FFC/FPC Connectors  
Series [78127](#)  
Overview [FFC-FPC \(SMT\)](#)  
Product Name Easy-On™  
UPC 822350838948

**Physical**

Circuits (Loaded) 32  
Circuits (maximum) 32  
Color - Resin Natural  
Contact Position N/A  
Durability (mating cycles max) 20  
Entry Angle Vertical  
Flammability 94V-0  
Mated Height 4.10mm  
Material - Metal Copper Alloy  
Material - Plating Mating Gold, Nickel  
Net Weight 0.337/g  
Number of Rows 1  
Orientation Vertical  
PCB Locator No  
PCB Retention None  
Packaging Type Embossed Tape on Reel  
Pitch - Mating Interface 0.50mm  
Pitch - Termination Interface 0.50mm  
Polarized to PCB No  
Stackable No  
Temperature Range - Operating -40°C to +85°C  
Termination Interface: Style Surface Mount  
Wire/Cable Type FFC/FPC

**Electrical**

Current - Maximum per Contact 0.5A  
Voltage - Maximum 50V AC

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification SPK-78127-001  
Product Specification PS-78119-001  
Sales Drawing SD-78127-001

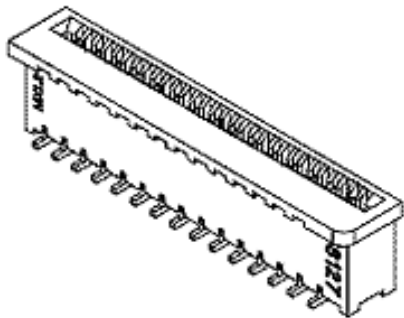


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Series

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**  
[78127Series](#)

**Mates With**  
Standard FFC/FPC Cables

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