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**Part Number:** [0781271220](#)  
**Status:** **Active**  
**Overview:** [Easy-On FFC FPC Connectors](#)  
**Description:** 0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Vertical, Non-ZIF, Reverse Footprint, Gold Plating, Black, 12 Circuits

**Documents:**

<a href="#">3D Model (PDF)</a>	<a href="#">Product Specification 781190002-000 (PDF)</a>
<a href="#">3D Model</a>	<a href="#">Packaging Specification 781279200-201 (PDF)</a>
<a href="#">Drawing (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	FFC/FPC Connectors
Series	78127
Overview	<a href="#">Easy-On FFC FPC Connectors</a>
Product Name	Easy-On
UPC	889056671309

**Physical**

Actuator Type	Non-ZIF
Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Contact Position	N/A
Durability (mating cycles max)	10
Mated Height	4.10mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	136.010/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

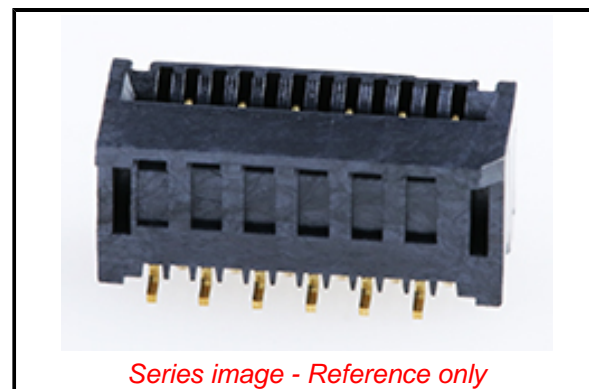
**Electrical**

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

**Material Info**

**Reference - Drawing Numbers**

Packaging Specification	781279200-201
Product Specification	781190002-000
Sales Drawing	781270002-000, 781271002-000



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[78127 Series](#)

**Mates With**

Standard FFC/FPC Cables

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