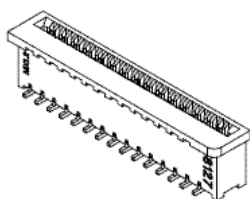


**Part Number: 78127-1078**

0.50mm Pitch FFC/FPC Connector, SMT, Non ZIF, Vertical, Reverse, Gold Plating, 7 Circuits, Lead-Free



Series image - Reference only

Status: **OBSOLETE**
Replacement: Contact Molex
Series: [78127](#)
Category: [FFC/FPC Connectors](#)
Overview: [FFC-FPC \(SMT\)](#)

Mates With Part(s):[Standard](#) FFC/FPC Cables**Product Environmental Compliance**[EU RoHS:](#) ELV and RoHS Compliant[China RoHS:](#) [REACH SVHC:](#) Contains SVHC: No[Low-Halogen Status:](#) Not Reviewed**Part Detail****General**

Status	Obsolete
Category	FFC/FPC Connectors
Series	78127
Overview	FFC-FPC (SMT)
Product Name	N/A

Physical

Circuits (Loaded)	7
Circuits (maximum)	7
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
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**(Please review the Product Specification for specific details.)**

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

Agency Certification

CSA	LR19980
UL	E29179

Material Info

UPC	822350886970
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Reference - Drawing Numbers

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

Application Tooling

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

Previously Available Application Tooling

[Check our list of old tooling that used to be available for this part](#)