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Part Number: [0781271238](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Surface Mount, Non ZIF, Vertical, Reverse, Gold Plating, 23 Circuits

Documents:

3D Model	Packaging Specification SPK-78127-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-78119-001 (PDF)	

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	FFC/FPC Connectors
Series	78127
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	822350838863

Physical

Circuits (Loaded)	23
Circuits (maximum)	23
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	0.277/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

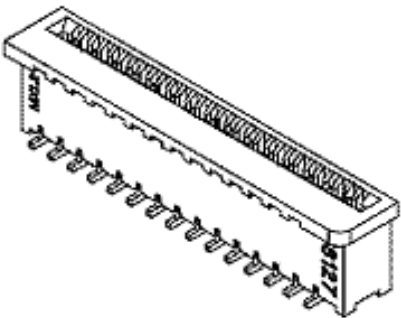
Electrical

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, SD-78127-003



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[78127](#) Series

Mates With

Standard FFC/FPC Cables

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