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Part Number: [0781271349](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Surface Mount, Non ZIF, Vertical, Reverse, Tin Bismuth Plating, 34 Circuits

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 822350838788

Physical

Circuits (Loaded) 34
Circuits (maximum) 34
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 Nickel, Tin-Bismuth
Net Weight 0.351/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

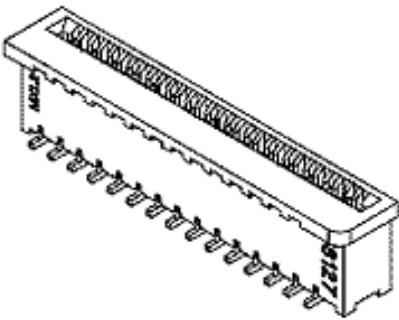
Electrical

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

China RoHS

Compliant

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

Green Image

ELV

Not Relevant

Search Parts in this Series

[78127](#) Series

Mates With

Standard FFC/FPC Cables

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