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Part Number: [78127-1178](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.50mm Pitch Easy-On™ Type FFC/FPC Connector, Surface Mount, Non ZIF, Vertical, Reverse, Gold Plating, 17 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 822350887076

Physical

Circuits (Loaded) 17
Circuits (maximum) 17
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 237.000/mg
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-78127-002, SD-78127-003

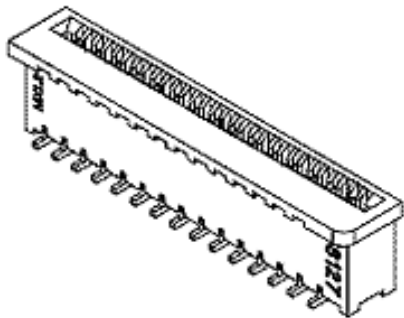


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Series

EU RoHS

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

China RoHS



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environmental compliance?**

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

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non-product compliance questions.

Search Parts in this Series

[78127Series](#)

Mates With

Standard FFC/FPC Cables

This document was generated on 12/02/2014

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