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Part Number: [0781191168](#)
Status: **Active**
Overview: [ffc_fpc_smt](#)
Description: 0.50mm Pitch FFC/FPC Connector, SMT, Non ZIF, Vertical, Gold Plating, 16 Circuits, Lead-Free

Documents:

3D Model	Packaging Specification SPK-78119-001 (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	78119
Overview	ffc_fpc_smt
Product Name	N/A

Physical

Circuits (Loaded)	16
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

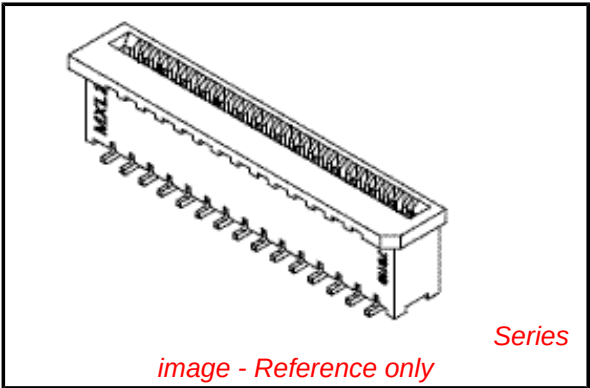
Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-78119-001
Product Specification	PS-78119-001
Sales Drawing	SD-78119-001



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?**

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[78119Series](#)

Mates With
[Standard FFC/FPC Cables](#)

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