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Part Number: **0781191318**
Status: **Active**
Description: 0.50mm (.020") Pitch FFC/FPC Connector, SMT, Non ZIF, Vertical, Gold Plating, 31 Circuits, Lead Free

Documents:

[3D Model](#) [Product Specification PS-78119-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [78119](#)
 Product Name N/A

Physical

Circuits (Loaded) 31
 Color - Resin Natural
 Contact Position N/A
 Durability (mating cycles max) 20
 Entry Angle Vertical
 Flammability 94V-0
 Mated Height (in) 0.161 In
 Mated Height (mm) 4.10 mm
 Material - Metal Copper Alloy
 Material - Plating Mating Gold
 Material - Plating Mating Nickel
 Number of Rows 1
 Orientation Vertical
 PCB Locator No
 PCB Retention None
 Packaging Type Embossed Tape on Reel
 Pitch - Mating Interface (in) 0.020 In
 Pitch - Mating Interface (mm) 0.50 mm
 Pitch - Term. Interface (in) 0.020 In
 Pitch - Term. Interface (mm) 0.50 mm
 Polarized to PCB No
 Stackable No
 Surface Mount Compatible (SMC) Yes
 Temperature Range - Operating -40°C to +85°C
 Termination Interface: Style Surface Mount
 Wire/Cable Type FFC/FPC

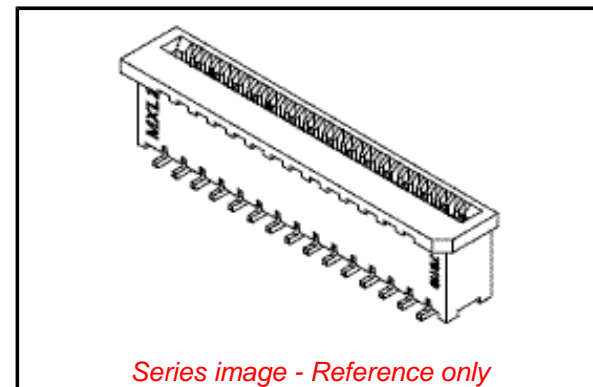
Electrical

CSA LR19980
 Current - Maximum 0.5A
 UL E29179
 Voltage - Maximum 50V AC

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU RoHS

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

China RoHS



**Need more information on product
 environmental compliance?**

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 non-product compliance questions.

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Mates With

[Standard FFC/FPC Cables](#)