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**Part Number:** **0781271339**  
**Status:** **Active**  
**Description:** 0.50mm (.020") Pitch FFC/FPC Connector, SMT, Non ZIF, Vertical, Reverse, Tin Bismuth Plating, 33 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 78127  
 Product Name N/A

**Physical**

Circuits (Loaded) 33  
 Circuits (maximum) 33  
 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 Nickel  
 Material - Plating Mating Tin-Bismuth  
 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) No  
 Temperature Range - Operating -40°C to +85°C  
 Termination Interface: Style Surface Mount  
 Wire/Cable Type FFC/FPC

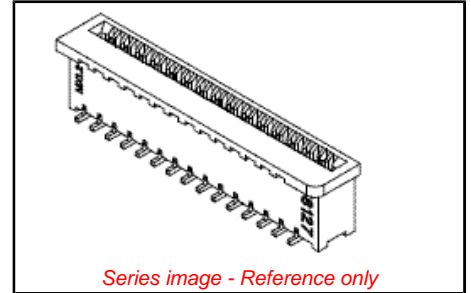
**Electrical**

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-78127-001



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Halogen-Free Status**  
**Not Reviewed**

**China RoHS**



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**Search Parts in this Series**  
 78127 Series

**Mates With**  
 Standard FFC/FPC Cables

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