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**Part Number:** [49597-2017](#)  
**Status:** **Active**  
**Description:** 1.25mm FPC/FFC BackFlip™ Housing, 20 Circuits, Natural

**Documents:**

[3D Model](#) [Packaging Specification PK-49597-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-49597-001 \(PDF\)](#)

**Agency Certification**

UL E29179

**General**

Product Family FFC/FPC Connectors  
 Series [49597](#)  
 Product Name BackFlip™  
 UPC 800756698359

**Physical**

Circuits (Loaded) 20  
 Circuits (maximum) 20  
 Color - Resin Natural  
 Contact Position Bottom  
 Durability (mating cycles max) 250  
 Entry Angle Side Entry  
 Flammability 94V-0  
 Material - Metal Copper Nickel  
 Material - Plating Mating Tin  
 Material - Plating Termination Copper  
 Material - Resin Nylon  
 Net Weight 647.900/mg  
 Number of Rows 1  
 Orientation Right Angle  
 PCB Locator No  
 PCB Retention None  
 Packaging Type Embossed Tape on Reel  
 Pitch - Mating Interface 1.25mm  
 Polarized to PCB No  
 Stackable No  
 Surface Mount Compatible (SMC) Yes  
 Temperature Range - Operating N/A  
 Termination Interface: Style IDT or Pierce  
 Wire/Cable Type FFC/FPC

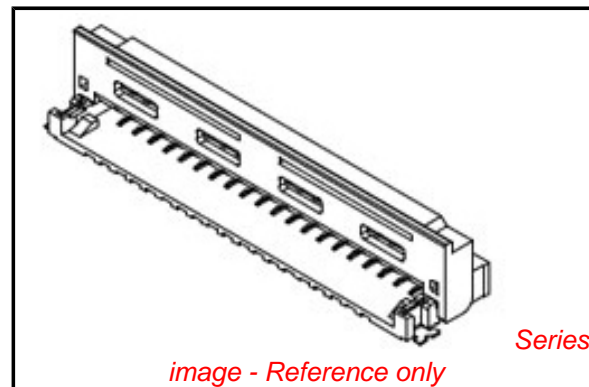
**Electrical**

Current - Maximum per Contact 1A  
 Voltage - Maximum 300V

**Material Info**

**Reference - Drawing Numbers**

[Packaging Specification](#) PK-49597-001  
[Product Specification](#) PS-49597-001  
[Sales Drawing](#) SD-49597-001



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Low-Halogen**

**China RoHS**



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environmental compliance?**

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 For a multiple part number RoHS Certificate of  
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 non-product compliance questions.

**Search Parts in this Series**

[49597Series](#)

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