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Part Number: [0495972017](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: FPC/FFC BackFlip™ Housing, 20 Circuits, Natural

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

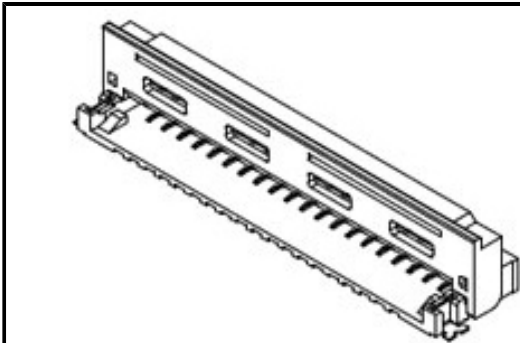
Agency Certification
UL E29179
General
Product Family FFC/FPC Connectors
Series [49597](#)
Overview [FFC-FPC \(SMT\)](#)
Product Name BackFlip™, Easy-On™
UPC 800756698359

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 Surface Mount
Wire/Cable Type FFC/FPC

Electrical
Current - Maximum per Contact 1.0A
Voltage - Maximum 300V

Material Info

Reference - Drawing Numbers
Packaging Specification PK-49597-001-001
Product Specification PS-49597-001-001
Sales Drawing SD-49597-001



Series image - Reference only

EU ELV
Not Relevant
EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -
ED/21/2016 (20 June
2016)
Halogen-Free
Status
Not Low-Halogen
**Need more information on product
environmental compliance?**
Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.
China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series
[49597](#) Series

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