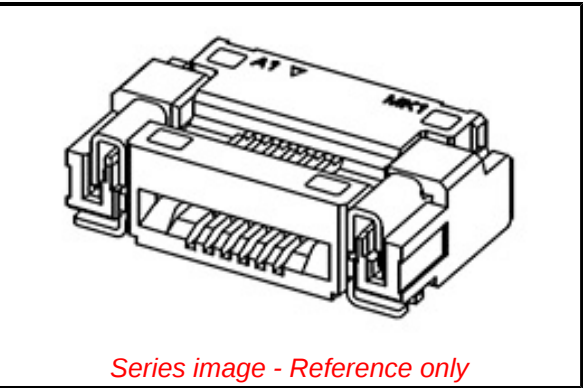


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Part Number: [1042470617](#)
Status: **Active**
Overview: [FFC-FPC \(SMT\)](#)
Description: 0.50mm Pitch Easy-On Back Flip FPC Connector, Right-Angle, Surface Mount, Bottom Contact Style, 2.80mm Mated Height, High Cable Retention and High Temperature Type, 6 Circuits



Series image - Reference only

Documents:

- [Drawing \(PDF\)](#)
- [Product Specification PS-104247-001 \(PDF\)](#)
- [Packaging Specification PK-104247-001 \(PDF\)](#)
- [Packaging Specification SPK-104247-001 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	104247
Comments	Black Actuator, Black Actuator
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	889056285636

Physical

Actuator Type	Flip
Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	25
Mated Height	2.80mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Gold over Nickel
Material - Resin	Liquid Crystal Polymer
Net Weight	0.255/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.102µm
Plating min - Termination	0.051µm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire/Cable Type	FPC only

Electrical

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

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-104247-001, SPK-104247-001
Product Specification	PS-104247-001
Sales Drawing	SD-104247-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[104247](#) Series

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