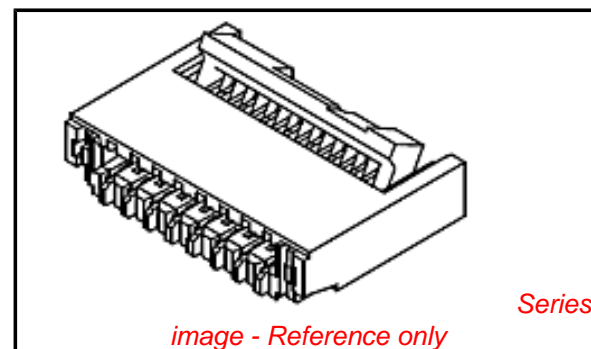


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**Part Number:** [504070-3991](#)  
**Status:** **Active**  
**Overview:** FFC-FPC (SMT)  
**Description:** 0.20mm Pitch Easy-On™ BackFlip™ Type FPC Connector, 0.95mm Height, 3.00mm Width, Dual Contact, Right Angle, Surface Mount, ZIF, 39 Circuits

**Documents:**

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-504070-001 \(PDF\)](#)



**General**

Product Family	FFC/FPC Connectors
Series	<a href="#">504070</a>
Overview	<a href="#">FFC-FPC (SMT)</a>
Product Name	BackFlip™, Easy-On™
UPC	884982774322

**Physical**

Circuits (Loaded)	39
Circuits (maximum)	39
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	10
Entry Angle	Side Entry
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Resin	High Temperature Thermoplastic
Net Weight	44.006/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.20mm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-25°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

**Electrical**

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V

**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-504070-001, RPS-504070-001
Sales Drawing	SD-504070-001, SD-504070-002

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



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[504070Series](#)