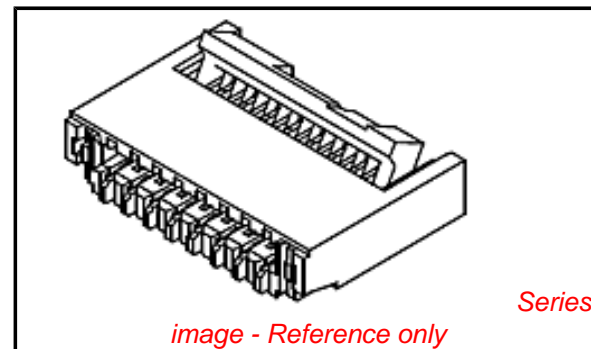


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Part Number: [504070-6191](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.20mm Pitch Easy-On™ BackFlip™ Type FPC Connector, 0.95mm Height, 3.00mm Width, Dual Contact, Right Angle, Surface Mount, ZIF, 61 Circuits

Documents:

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



General

Product Family	FFC/FPC Connectors
Series	504070
Overview	FFC-FPC (SMT)
Product Name	BackFlip™, Easy-On™
UPC	887191055107

Physical

Circuits (Loaded)	61
Circuits (maximum)	61
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	64.219/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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environmental compliance?**

Email productcompliance@molex.com
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[504070Series](#)