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Part Number: [5040705191](#)
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, 51 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 887191062853

Physical

Circuits (Loaded) 51
Circuits (maximum) 51
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 55.765/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

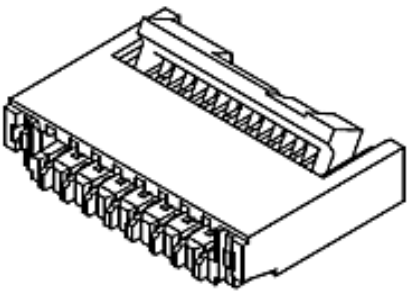
Electrical

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

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014
December 17): No

Halogen-Free

Status

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
ELV

Green Image
Not Relevant

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[504070 Series](#)