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Part Number: [5040703991](#)
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:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family FFC/FPC Connectors
 Series [504070](#)
 Overview [FFC-FPC \(SMT\)](#)
 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

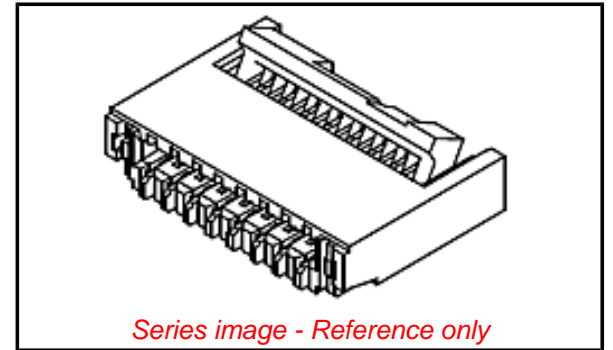
Electrical

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

Material Info

Reference - Drawing Numbers

Sales Drawing SD-504070-001, SD-504070-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

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

Search Parts in this Series

[504070 Series](#)