

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 5047545100

Status: **Active**

Overview: FFC-FPC (SMT)

Description: 0.30mm Pitch Easy-On Back Flip FPC Connector with Lock Terminal, LA75 Series, Right-Angle, Surface Mount, Dual Contact Style, 0.75mm Height, 51 Circuits

Documents:

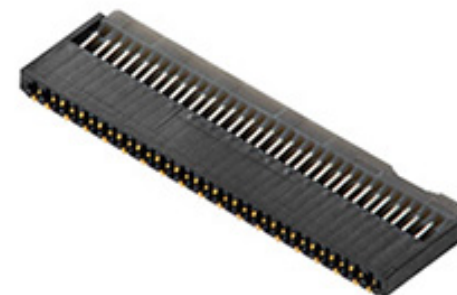
Drawing (PDF)

3D Model

[Product Specification 5047540000-000 \(PDF\)](#)

[Packaging Specification 5047549200-200 \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)



Series image - Reference only

General

Product Family	FFC/FPC Connectors
Series	<u>504754</u>
Overview	<u>FFC-FPC (SMT)</u>
Product Name	Easy-On
UPC	889056000222

Physical

Actuator Type	Flip
Circuits (Loaded)	51
Circuits (maximum)	51
Color - Resin	Black
Contact Position	Dual
Durability (mating cycles max)	10
Mated Height	0.75mm
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Liquid Crystal Polymer
Net Weight	66.564/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Pitch - Termination Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FPC only

Electrical

Current - Maximum per Contact	0.2A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Packaging Specification	5047549200-200
Product Specification	5047540000-000
Sales Drawing	5047540000-000, 5047541000-000

EU ELV

Not Relevant

EU RoHS

Compliant

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

504754 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION