

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0545500633

Status:

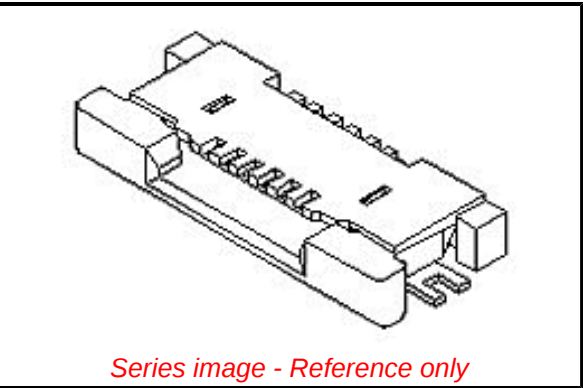
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, 1.20mm Height, Right Angle, Surface Mount, ZIF, Top Contact Style, 6 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-54550-014-001 (PDF)

Packaging Specification SPK-54550-056-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	54550
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Type	Slider
UPC	887191300023
Physical	
Circuits (Loaded)	6
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	1.20mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Silver, Tin-Bismuth
Material - Resin	Nylon
Net Weight	49.348/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-40°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	SPK-54550-056-001
Product Specification	PS-54550-014-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per

-ED/01/2018 (15

January 2018)

Halogen-Free

Status

Not 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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

54550 Series

This document was generated on 02/28/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[54550-0633](#)