

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

5034257591

Status:

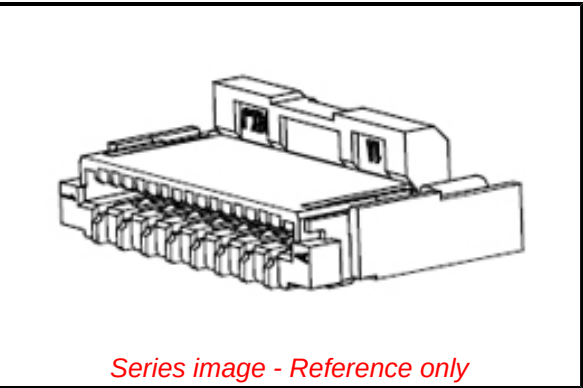
Active

Overview:

FFC-FPC (SMT)

Description:

0.30mm Pitch Easy-On Back Flip FPC Connector, Right Angle, Surface Mount Dual Contact Style, 1.20mm Mated Height, 75 Circuits



Series image - Reference only

Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-503425-001-001 \(PDF\)](#)

[Packaging Specification SPK-503425-001-001 \(PDF\)](#)

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

General	
Product Family	FFC/FPC Connectors
Series	503425
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	884982039445
Physical	
Actuator Type	Flip
Circuits (Loaded)	75
Color - Resin	White
Contact Position	Dual
Durability (mating cycles max)	10
Mated Height	0.90mm
Material - Metal	Copper-Nickel-Tin
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	214.234/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.30mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-40°C 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	SPK-503425-001-001
Product Specification	PS-503425-001-001
Sales Drawing	SD-503425-001, SD-503425-002

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -ED/01/2018 (15 January 2018)

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

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

503425 Series

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION