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Part Number:

5025983393

Status:

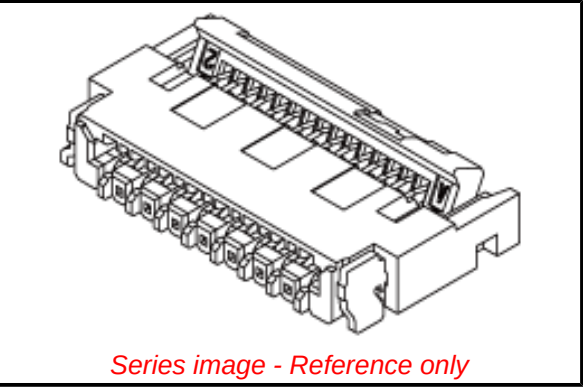
Active

Overview:

FFC-FPC (SMT)

Description:

0.30mm Pitch Easy-On Back Flip FPC Connector, Right Angle, Surface Mount, Dual Contact Style, 1.15mm Mated Height, 33 Circuits



Documents:

[3D Model](#)

[Drawing \(PDF\)](#)

[Product Specification PS-502598-002-001 \(PDF\)](#)

[Packaging Specification SPK-502598-001-001 \(PDF\)](#)

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

General	
Product Family	FFC/FPC Connectors
Series	502598
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Type	Back Flip
UPC	887191146423
Physical	
Circuits (Loaded)	33
Color - Resin	Black, White
Contact Position	Dual
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	1.15mm
Material - Metal	Copper Alloy, Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Gold, Tin
Net Weight	85.310/mg
Number of Rows	1
Orientation	Right Angle
PCB Locator	No
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 +105°C
Termination Interface: Style	Surface Mount
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-502598-001-001
Product Specification	PS-502598-002-001
Sales Drawing	SD-502598-003, SD-502598-004

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[502598](#) Series

Mates With

[15015](#) 0.30mm Pitch Premo-Flex Etched Polyimide Jumper

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