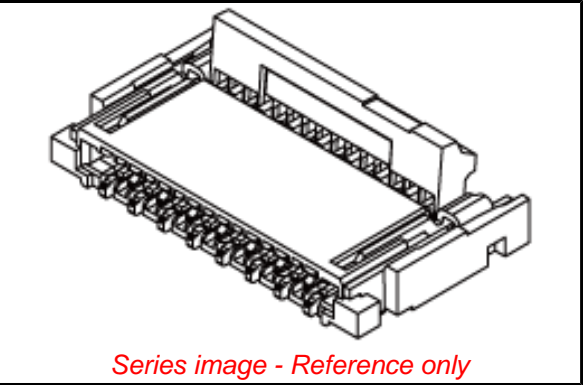


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Part Number: [5022501791](#)
Status: **Active**
Overview: FFC-FPC (SMT)
Description: 0.30mm Pitch Easy-On™ BackFlip™ Type FPC Connector, Right Angle, Surface Mount, Dual Contact Style, 0.90mm Mated Height, 17 Circuits



Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-502250-001-001 \(PDF\)](#)
[Packaging Specification SPK-502250-001-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	FFC/FPC Connectors
Series	502250
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	883906423360
Physical	
Circuits (Loaded)	17
Color - Resin	Black, Natural
Contact Position	Dual
Durability (mating cycles max)	10
Entry Angle	90° Angle
Mated Height	0.90mm
Material - Metal	Copper-Nickel-Tin
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Net Weight	42.334/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-502250-001-001
Product Specification	PS-502250-001-001
Sales Drawing	5022500000-000, 5022501000-000

EU ELV
Not Relevant

EU RoHS
Compliant
REACH SVHC
Not Contained Per -
ED/30/2017 (7 July
2017)
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

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[502250](#) Series

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