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Part Number:

5034800600

Status:

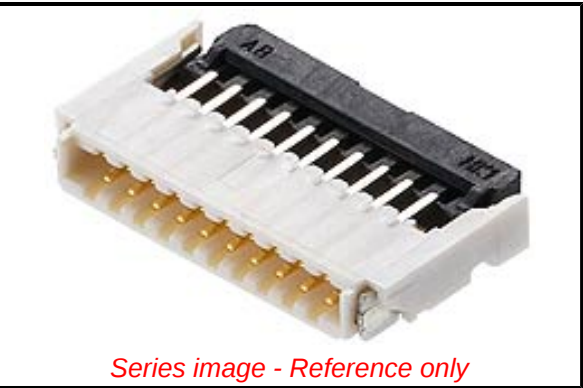
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On Back Flip FPC Connector, 1.00mm Height, Right Angle, Surface Mount, Dual Contact Style, 6 Circuits



Documents:

3D Model

Drawing (PDF)

Product Specification PS-503480-001 (PDF)

Packaging Specification SPK-503480-001 (PDF)

Packaging Specification SPK-503480-001-002 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification		
UL		E29179
General		
Product Family		FFC/FPC Connectors
Series		503480
Comments		Black Actuator
Overview		FFC-FPC (SMT)
Product Name		Easy-On
Type		Back Flip
UPC		884982040830
Physical		
Circuits (Loaded)		6
Color - Resin		Natural (White)
Contact Position		Dual
Durability (mating cycles max)		10
Entry Angle		90° Angle
Flammability		94V-0
Mated Height		1.00mm
Material - Metal		Phosphor Bronze
Material - Plating Mating		Gold over Nickel
Material - Plating Termination		Gold over Nickel
Material - Resin		Liquid Crystal Polymer
Net Weight		27.581/mg
Number of Rows		1
Orientation		Right Angle
PCB Locator		No
PCB Retention		Yes
Packaging Type		Embossed Tape on Reel
Pitch - Mating Interface		0.50mm
Polarized to PCB		Yes
Stackable		No
Temperature Range - Operating		-40°C to +85°C
Termination Interface: Style		Surface Mount
Wire/Cable Type		FPC only
Electrical		
Current - Maximum per Contact		0.5A
Voltage - Maximum		50V AC (RMS)/DC
Solder Process Data		
Duration at Max. Process Temperature (seconds)		003
Lead-freeProcess Capability		REFLOW
Max. Cycles at Max. Process Temperature		002
Process Temperature max. C		250

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

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

503480 Series

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-503480-001, SPK-503480-001-002
Product Specification	PS-503480-001
Sales Drawing	SD-503480-001, SD-503480-002

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