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Part Number:

5033668011

Status:

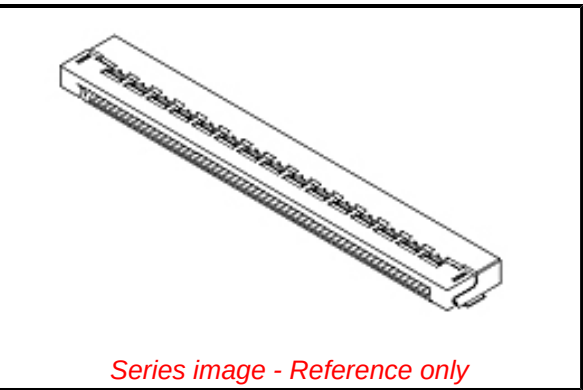
Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Surface Mount, Right-Angle, Bottom Contact, 80 Circuits, Height 2.00mm (.079"), Gold (Au) plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-503366-001-001 (PDF)

Packaging Specification SPK-503366-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	503366
Overview	FFC-FPC (SMT)
Product Name	Easy-On
UPC	884982109612
Physical	
Actuator Type	Flip
Circuits (Loaded)	80
Circuits (maximum)	80
Color - Resin	Black
Contact Position	Bottom
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold over Nickel
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	524.190/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	0.50mm
Pitch - Termination Interface	0.50mm
Plating min - Mating	0.102µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	N/A
Temperature Range - Operating	-20° to +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V DC

Material Info

Reference - Drawing Numbers

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

503366 Series

Mates With

Molex Premo-Flex FFC. Be sure to match like plating

Packaging Specification
Product Specification
Sales Drawing

SPK-503366-001-001
PS-503366-001-001
SD-503366-001, SD-503366-002

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