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Part Number:

5033668011

Status:

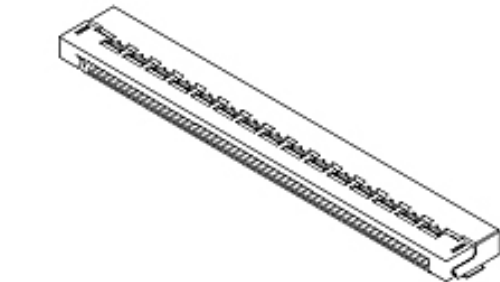
Active

Overview:

FFC-FPC (SMT)

Description:

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



Series image - Reference only

Documents:

3D Model

Packaging Specification SPK-503366-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-503366-001 (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	503366
Overview	FFC-FPC (SMT)
Product Name	Easy-On™
UPC	884982109612
Physical	
Circuits (Loaded)	80
Circuits (maximum)	80
Color - Resin	Black
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	Vertical
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 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°C to +85°C
Termination Interface: Style	Surface Mount
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

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): No

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

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
PS-503366-001, RPS-503366-004, RPS-503366-005,
RPS-503366-007
SD-503366-001, SD-503366-002

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