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Part Number:

0525591252

Status:

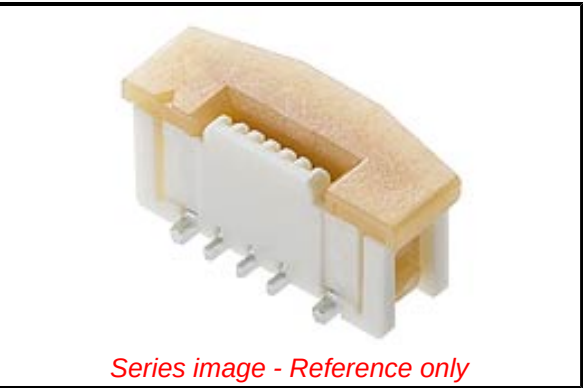
Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Vertical, 3.90mm Height, 12 Circuits, Tin-Silver-Bismuth Plating



Documents:

3D Model

Drawing (PDF)

Product Specification PS-52559-013-001 (PDF)

Application Specification AS-52559-001-001 (PDF)

Packaging Specification SPK-52559-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Literature (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52559
Overview	FFC-FPC (SMT)
Product Literature Order No	987651-8061
Product Name	Easy-On
Series Name	Slider
UPC	822348533886
Physical	
Actuator Type	Slider
Circuits (Loaded)	12
Contact Position	N/A
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	3.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	192.610/mg
Number of Rows	1
Orientation	Vertical
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Polarized to PCB	No
Stackable	No
Temperature Range - Operating	-40° to +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V AC (RMS)/DC
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-52559-001-001
Packaging Specification	SPK-52559-003-001
Product Specification	PS-52559-013-001

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

Halogen-Free

Status

Not 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

52559 Series

Mates With

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

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