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Part Number:

0541325097

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 50 Circuits, Tin-Bismuth Plating

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0541325033541325033 w/differences



- Documents:
- Drawing (PDF)

Product Specification PS-54132-058-001 (PDF)

Packaging Specification SPK-54132-001-001 (PDF)

Datasheet (PDF)

Product Guide (PDF)

RoHS Certificate of Compliance (PDF)

Reference Guide (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	54132
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Replacement Part Number	541325033 w/differences
Series Name	Slider
UPC	822348116775
Physical	
Actuator Type	Slider
Circuits (Loaded)	50
Color - Resin	Black, Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	2.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	544.600/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	2.00mm
PCB Locator	No
PCB Mounting	Surface Mount
PCB Retention	None
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface	0.50mm
Pitch - Termination Interface	0.50mm
Polarized to PCB	Yes
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

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -

D(2022)4187-DC (10

June 2022)

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

54132 Series

Mates With

Premo-Flex FFC Cable 15166 , 98266 , 15266

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-54132-001-001
Product Specification	PS-54132-058-001
Sales Drawing	SD-54132-060-001, SD-54132-061-001

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