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Part Number:

0524372172

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On FFC/FPC Connector, 0.50mm Pitch, Slider Series, Right-Angle, Bottom Contact, 2.00mm Height, 21 Circuits, Tin-Bismuth Plating

Replacement Part Number :

http://www.molex.com/molex/search/partSearch?pQuery=&sType=p&query=0524372133524372133

 see comments



Documents:	
Drawing (PDF)	Product Guide (PDF)
Product Specification PS-52437-026-001 (PDF)	RoHS Certificate of Compliance (PDF)
Datasheet (PDF)	Reference Guide (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52437
Comments	Plating difference
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Replacement Part Number	524372133 see comments
Series Name	Slider
UPC	822348122172
Physical	
Actuator Type	Slider
Circuits (Loaded)	21
Color - Resin	Natural
Contact Position	Bottom
Durability (mating cycles max)	20
Flammability	94V-0
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Nylon
Net Weight	283.300/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	-40° to +85°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	0.5A
Voltage - Maximum	50V
Material Info	

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
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

52437 Series

Mates With

Premo-Flex FFC Cable [15166](#) , [98266](#) , [15266](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-52437-026-001

SD-52437-017-001, SD-52437-018-001

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