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Part Number:

0525592034

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

0.50mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount, ZIF, 20 Circuits



Documents:	
3D Model	Packaging Specification SPK-52559-004-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
Product Specification PS-52559-019-001 (PDF)	

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	52559
Overview	FFC-FPC (SMT)
Product Name	Easy-On
Series Name	Slider
UPC	887191347356
Physical	
Actuator Type	Slider
Circuits (Loaded)	20
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	20
Flammability	94V-0
Mated Height	3.90mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Silver, Tin-Bismuth
Material - Plating Termination	Silver, Tin-Bismuth
Material - Resin	Nylon
Net Weight	272.922/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	2.00mm
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
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	
Packaging Specification	SPK-52559-004-001
Product Specification	PS-52559-019-001
Sales Drawing	SD-52559-059-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
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

http://www.molex.com/product/premoflex_ffc-fpc.html>Molex Premo-Flex FFC. Be sure to match like plating

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