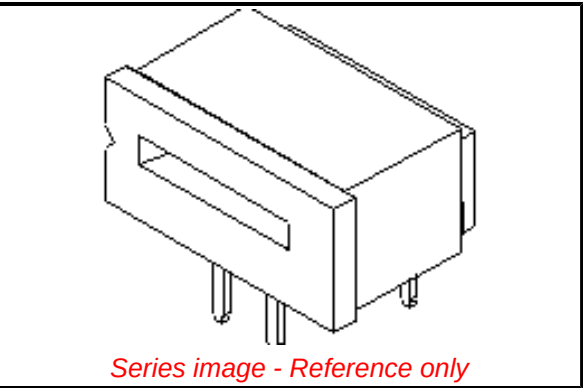


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Part Number: [0039532184](#)
Status: **Active**
Overview: Easy-On FFC FPC Connectors
Description: 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Right-Angle, ZIF, Top Contact Style, 18 Circuits



Documents:	
3D Model	Product Specification PS-5597-004-001 (PDF)
Drawing (PDF)	Packaging Specification SPK-5597-003-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	5597
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822348170258
Physical	
Actuator Type	Slider
Circuits (Loaded)	18
Circuits (maximum)	18
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	5.00mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Polyester
Net Weight	1553.520/mg
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.50mm
PCB Locator	No
PCB Mounting	Through Hole
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	1.25mm
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-20° to +80°C
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	200V
Material Info	
Engineering Number	5597-18APB7F

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2020)9139-DC (19 Jan 2021)	
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
[5597 Series](#)

Reference - Drawing Numbers

Packaging Specification	SPK-5597-003-001
Product Specification	PS-5597-004-001
Sales Drawing	SD-5597-011-001

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