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Part Number:

0039532315

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 31 Circuits

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

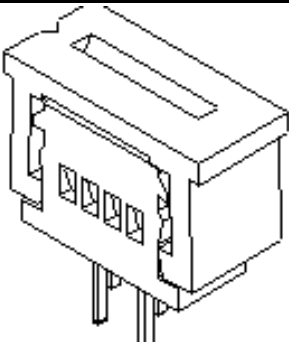
Agency Certification	
UL	E29179

General	
Product Family	FFC/FPC Connectors
Series	5597
Overview	Easy-On FFC FPC Connectors
Product Name	Easy-On
UPC	822348190263

Physical	
Actuator Type	Slider
Circuits (Loaded)	31
Circuits (maximum)	31
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	7.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Polyester
Net Weight	2806.000/mg
Number of Rows	1
Orientation	Vertical
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	
Cross-Plant Material Status	LT
Engineering Number	5597-31CPB7F



Series image - Reference only

EU ELV

Not Relevant

EU 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-5597-001-001
Product Specification	PS-5597-004-001
Sales Drawing	SD-5597-007-001

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