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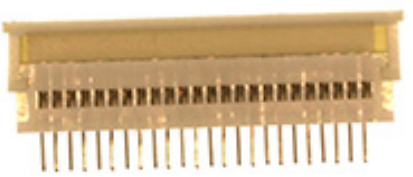
Part Number: 0039532245
Status: Active
Overview: Easy-On FFC FPC Connectors
Description: 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 24 Circuits



Series image - Reference only

Documents:

3D Model (PDF)
3D Model
Drawing (PDF)
Product Specification PS-5597-004-001 (PDF)
Packaging Specification SPK-5597-001-001 (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	822348190195

Physical

Actuator Type	Slider
Circuits (Loaded)	24
Circuits (maximum)	24
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	2080.010/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

Engineering Number	5597-24CPB7F

Reference - Drawing Numbers

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained Per - D(2021)4569-DC (8 July 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

Packaging Specification	SPK-5597-001-001
Product Specification	PS-5597-004-001
Sales Drawing	SD-5597-007-001, SD-5597-007-002

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