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Part Number:

0039532215

Status:

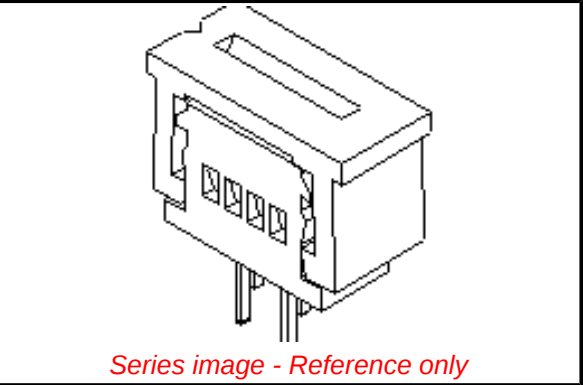
Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Through-Hole, Vertical, ZIF, 21 Circuits



Series image - Reference only

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

Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	5597
Overview	FFC-FPC (Through-Hole)
Product Name	N/A
UPC	822348190164
Physical	
Circuits (Loaded)	21
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Entry Angle	Vertical
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	1846.000/mg
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Locator	No
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°C to +80°C
Termination Interface: Style	Through Hole
Wire/Cable Type	FFC/FPC
Electrical	
Current - Maximum per Contact	1.0A
Voltage - Maximum	200V
Material Info	
Old Part Number	5597-21CPB7F
Reference - Drawing Numbers	
Packaging Specification	SPK-5597-001

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

5597 Series

Product Specification

Sales Drawing

PS-5597-004, RPS-5597-005, RPS-5597-006,
RPS-5597-013, RPS-5597-014, RPS-5597-015,
RPS-5597-016
SD-5597-007

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