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Part Number:

39-53-2154

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Through-Hole, Right-Angle, ZIF, Top Contact Style, 15 Circuits, Lead-Free

Documents:

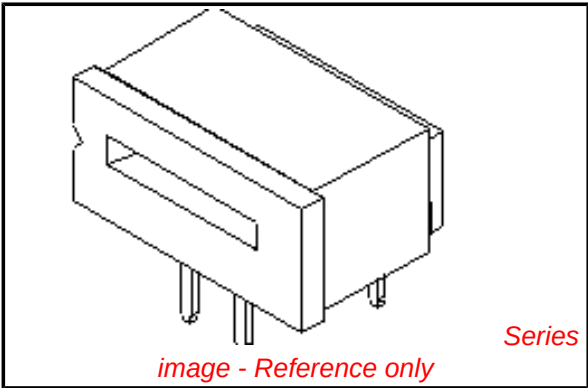
3D Model

Drawing (PDF)

Product Specification PS-5597-004 (PDF)

Packaging Specification SPK-5597-003 (PDF)

RoHS Certificate of Compliance (PDF)



Agency Certification	
UL	E29179
General	
Product Family	FFC/FPC Connectors
Series	5597
Overview	FFC-FPC (Through-Hole)
Product Name	N/A
UPC	822348170227

Physical	
Circuits (Loaded)	15
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	30
Entry Angle	90° Angle
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	1330.380/mg
Number of Rows	1
Orientation	Right Angle
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	1A
Voltage - Maximum	200V

Material Info	
Old Part Number	5597-15APB7F

EU RoHS

ELV and RoHS Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

5597Series

Reference - Drawing Numbers

Packaging Specification
Product Specification

SPK-5597-003
PS-5597-004, RPS-5597-005, RPS-5597-006,
RPS-5597-008, RPS-5597-013, RPS-5597-014,
RPS-5597-015
SD-5597-011

Sales Drawing

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