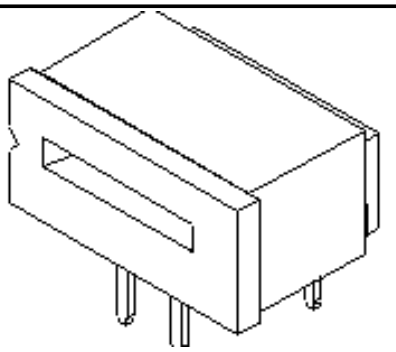
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Part Number: 39-53-2034
Status: Active
Overview: FFC-FPC (Through-Hole)
Description: 1.25mm Pitch FFC/FPC Connector, Through-Hole, Right Angle, ZIF, Top Contact Style, 3 Circuits, Lead-Free



Series image - Reference only

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	822348169207

Physical

Circuits (Loaded)	3
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	437.810/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	5597-03APB7F

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	SPK-5597-003
Product Specification	PS-5597-004, RPS-5597-005, RPS-5597-006, RPS-5597-013, RPS-5597-014, RPS-5597-015
Sales Drawing	SD-5597-011

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