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Part Number: [0039532154](#)
Status: **Active**
Overview: FFC-FPC (Through-Hole)
Description: 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Right-Angle, ZIF, Top Contact Style, 15 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-5597-004-001 \(PDF\)](#)
[Packaging Specification SPK-5597-003-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family FFC/FPC Connectors
Series [5597](#)
Overview [FFC-FPC \(Through-Hole\)](#)
Product Name Easy-On
UPC 822348170227

Physical

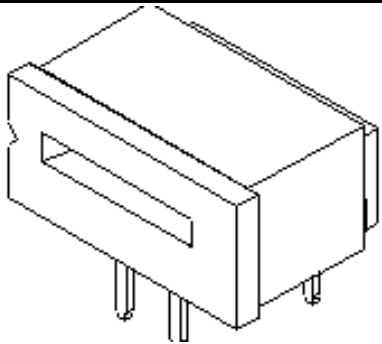
Actuator Type Slider
Circuits (Loaded) 15
Circuits (maximum) 15
Color - Resin Natural
Contact Position Top
Durability (mating cycles max) 30
Flammability 94V-0
Mated Height 5.00mm
Material - Metal Phosphor Bronze
Material - Plating Mating Tin-Bismuth
Material - Plating Termination Tin-Bismuth
Material - Resin Polyester
Net Weight 1330.380/mg
Number of Rows 1
Orientation Right Angle
PC Tail Length 3.50mm
PCB Locator No
PCB 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 5597-15APB7F



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

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-5597-003-001
Product Specification	PS-5597-004-001
Sales Drawing	SD-5597-011

This document was generated on 09/18/2019

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