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Part Number: 0039532155

Status: **Active**

Overview: Easy-On FFC FPC Connectors

Description: 1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 15 Circuits

Documents:

Drawing (PDF)

[Product Specification PS-5597-004-001 \(PDF\)](#)

3D Model

[Packaging Specification SPK-5597-001-001 \(PDF\)](#)

3D Model (PDF)

[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

UL E29179

General

Product Family	FFC/FPC Connectors
Series	<u>5597</u>
Overview	<u>Easy-On FFC FPC Connectors</u>
Product Name	Easy-On
Taxonomy	FFC / FPC Connectors
UPC	822348190102

Physical

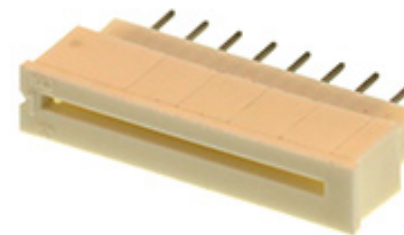
Actuator Type	Slider
Circuits (Loaded)	15
Circuits (maximum)	15
Color - Resin	Natural
Contact Position	N/A
Durability (mating cycles max)	30
Flammability	94V-0
Mated Height	7.50mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
Material - Resin	Polyester
Net Weight	1378.880/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 5597-15CPB7F



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2022)4187-DC (10
June 2022)

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

This document was generated on 01/25/2023

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