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Part Number:

0039532255

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 25 Circuits

Documents:

3D Model

Packaging Specification SPK-5597-001-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-5597-004-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

5597

Overview

FFC-FPC (Through-Hole)

Product Name

Easy-On

UPC

822348190201

Physical

Actuator Type

Slider

Circuits (Loaded)

25

Circuits (maximum)

25

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

2157.860/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

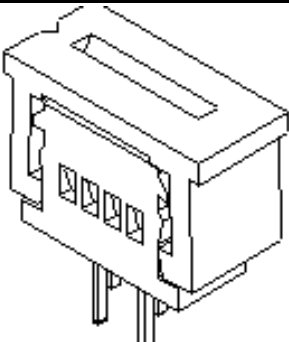
200V

Material Info

Engineering Number

5597-25CPB7F

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

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

Packaging Specification
Product Specification
Sales Drawing

SPK-5597-001-001
PS-5597-004-001
SD-5597-007

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