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Part Number:

0039532305

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.25mm Pitch Easy-On FFC/FPC Connector, Through-Hole, Vertical, ZIF, 30 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

822348190256

Physical

Actuator Type

Slider

Circuits (Loaded)

30

Circuits (maximum)

30

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

2547.390/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

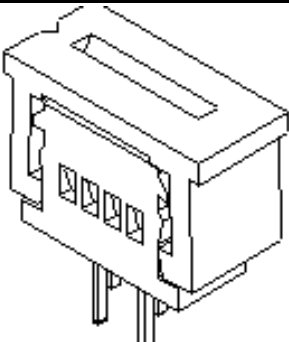
200V

Material Info

Engineering Number

5597-30CPB7F

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/61/2018 (27 June

2018)

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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