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Part Number:

49597-2017

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

FPC/FFC BackFlip™ Housing, 20 Circuits, Natural

Documents:

3D Model

Packaging Specification PK-49597-001 (PDF)

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-49597-001 (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

49597

Overview

FFC-FPC (Through-Hole)

Product Name

BackFlip™

UPC

800756698359

Physical

Circuits (Loaded)

20

Circuits (maximum)

20

Color - Resin

Natural

Contact Position

Bottom

Durability (mating cycles max)

250

Entry Angle

Side Entry

Flammability

94V-0

Material - Metal

Copper Nickel

Material - Plating Mating

Tin

Material - Plating Termination

Copper

Material - Resin

Nylon

Net Weight

647.900/mg

Number of Rows

1

Orientation

Right Angle

PCB Locator

No

PCB Retention

None

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.25mm

Polarized to PCB

No

Stackable

No

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

N/A

Termination Interface: Style

IDT or Pierce

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1A

Voltage - Maximum

300V

Material Info

Reference - Drawing Numbers

Packaging Specification

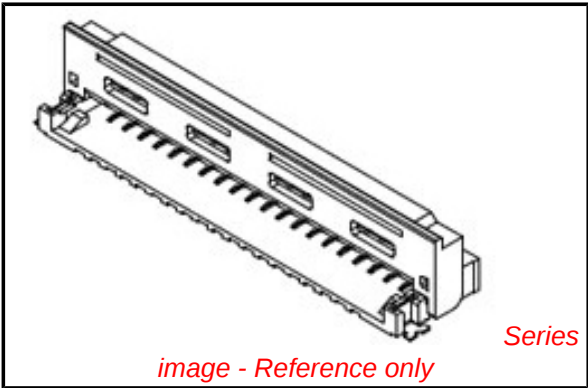
PK-49597-001

Product Specification

PS-49597-001

Sales Drawing

SD-49597-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

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

49597Series

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