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Part Number:

0520442745

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

FFC/FPC Connector, Non-ZIF, Right-Angle, Top Contact Style Receptacle, 27 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52044-002-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

52044

FFC-FPC (Through-Hole)

Non-ZIF

800753572423

Physical

Circuits (Loaded)

Contact Position

Entry Angle

Flammability

Mated Height

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Retention

Packaging Type

Pitch - Mating Interface

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

27

Top

90° Angle

94V-0

5.10mm

2244.400/mg

1

Right Angle

3.50mm

None

Tray

1.25mm

Yes

No

No

-40°C to +85°C

Through Hole

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A, 1.0A

200V

Material Info

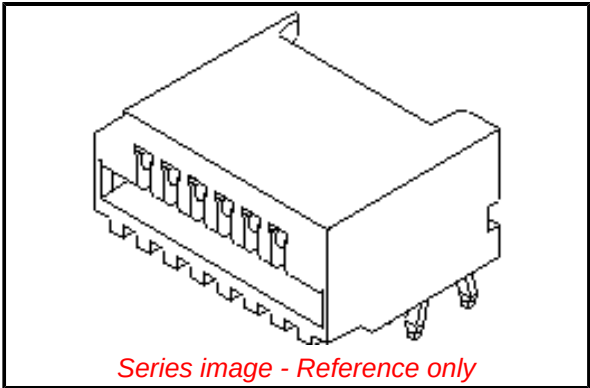
Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-52044-002-001

SD-52044-**45



EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per -

ED/30/2017 (7 July

2017)

Halogen-Free

Status

Not Low-Halogen

Need more information on product

environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

52044 Series

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