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Part Number:

0528061210

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Pitch FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 12 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52806-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

52806

FFC-FPC (Through-Hole)

Non-ZIF

800753617582

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Contact Position

Durability (mating cycles max)

Entry Angle

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

PCB Thickness - Recommended

Packaging Type

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire/Cable Type

12

12

Natural

N/A

10

Vertical

94V-0

5.40mm

Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

353.401/mg

1

Vertical

3.20mm

No

None

1.60mm

Tray

1.00mm

1.00mm

0.914µm

0.914µm

No

No

Yes

-20°C to +80°C

Through Hole - Kinked Pin

FFC/FPC

Electrical

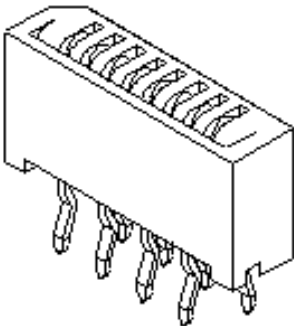
Current - Maximum per Contact

Voltage - Maximum

0.5A

50V AC (RMS)/DC

Material Info



Series image - Reference only

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

52806 Series

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-52806-003-001
SD-52806-**10

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