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Part Number:

0528062510

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 25 Circuits

Documents:

- 3D Model

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

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52806

Overview

FFC-FPC (Through-Hole)

Product Name

Easy-On

UPC

800753756359

Physical

Actuator Type

Non-ZIF

Circuits (Loaded)

25

Circuits (maximum)

25

Color - Resin

Natural

Contact Position

N/A

Durability (mating cycles max)

10

Flammability

94V-0

Mated Height

5.40mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

663.101/mg

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.20mm

PCB Locator

No

PCB Mounting

Through Hole - Kinked Pin

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Packaging Type

Tray

Pitch - Mating Interface

1.00mm

Pitch - Termination Interface

1.00mm

Plating min - Mating

0.914µm

Plating min - Termination

0.914µm

Polarized to PCB

No

Stackable

No

Surface Mount Compatible (SMC)

Yes

Temperature Range - Operating

-20° to +80°C

Wire/Cable Type

FFC/FPC

Electrical

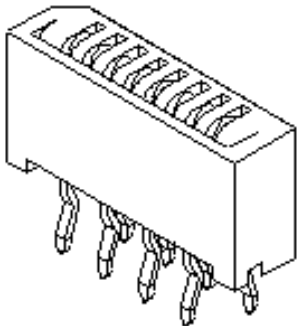
Current - Maximum per Contact

0.5A

Voltage - Maximum

50V AC (RMS)/DC

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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
52806 Series

Reference - Drawing Numbers

Product Specification
Sales Drawing

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

This document was generated on 10/08/2018

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