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Part Number:

0528061510

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Vertical, Surface Mount Compatible, Non-ZIF, Kinked PC Tails, 15 Circuits

Documents:

- Drawing (PDF)

Product Specification PS-52806-003-001 (PDF)
- 3D Model

Packaging Specification 528069200-SPK-200 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52806

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

UPC

800754315593

Physical

Actuator Type

Non-ZIF

Circuits (Loaded)

15

Circuits (maximum)

15

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

424.801/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

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

Packaging Specification	528069200-SPK-200
Product Specification	PS-52806-003-001
Sales Drawing	SD-52806-XX10-011, SD-52806-XX10-012

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