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Part Number:

0528061610

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, 16 Circuits

Documents:

3D Model (PDF)

3D Model

Drawing (PDF)

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

Packaging Specification 528069200-SPK-200 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

Taxonomy

UPC

FFC/FPC Connectors

52806

Easy-On FFC FPC Connectors

Easy-On

FFC / FPC Connectors

800753632493

Physical

Actuator Type

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Contact Position

Durability (mating cycles max)

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 Mounting

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

Wire/Cable Type

Non-ZIF

16

16

Natural

N/A

10

94V-0

5.40mm

Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

448.701/mg

1

Vertical

3.20mm

No

Through Hole - Kinked Pin

None

1.60mm

Tray

1.00mm

1.00mm

0.914µm

0.914µm

No

No

Yes

-20° to +80°C

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.5A

50V



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2022)4187-DC (10 June 2022)

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

Material Info

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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