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Part Number:

0528071810

Status:

Active

Overview:

Easy-On FFC FPC Connectors

Description:

1.00mm Pitch Easy-On FFC/FPC Connector, Right-Angle, Non-ZIF, Top Contact Style Receptacle, 18 Circuits

Documents:

- Drawing (PDF)

Product Specification PS-52807-003-001 (PDF)
- 3D Model

Packaging Specification SPK-52807-001-001 (PDF)
- 3D Model (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52807

Overview

Easy-On FFC FPC Connectors

Product Name

Easy-On

UPC

800754236171

Physical

Actuator Type

Non-ZIF

Circuits (Loaded)

18

Color - Resin

Natural

Contact Position

Top

Flammability

94V-0

Mated Height

3.60mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

566.301/mg

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.20mm

PCB Mounting

Through Hole - Kinked Pin

PCB Retention

None

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

Yes

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

-20° to +80°C

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.2A, 0.4A, 0.5A

Voltage - Maximum

50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52807-001-001

Product Specification

PS-52807-003-001



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
52807 Series

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