

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0528072110

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 21 Circuits

Documents:

- 3D Model

Packaging Specification SPK-52807-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)
- Product Specification PS-52807-003 (PDF)

Agency Certification

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52807

Overview

FFC-FPC (Through-Hole)

Product Name

N/A

UPC

800753360990

Physical

Circuits (Loaded)

21

Color - Resin

Natural

Contact Position

Top

Entry Angle

90° Angle

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

647.201/mg

Number of Rows

1

Orientation

Right Angle

PC Tail Length

3.20mm

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°C to +80°C

Termination Interface: Style

Through Hole - Kinked Pin

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

0.2A, 0.4A, 0.5A

Voltage - Maximum

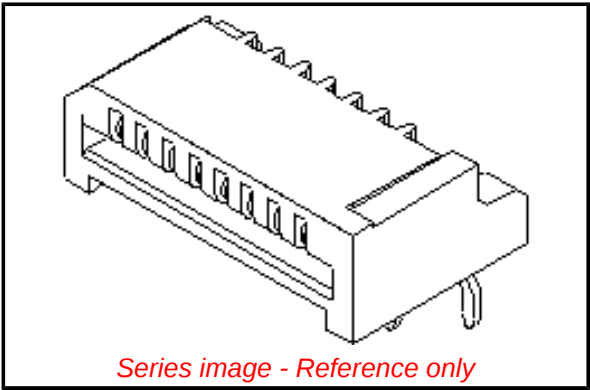
50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52807-001



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2014
December 17): No

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

ELV

Green Image

Not Relevant

Search Parts in this Series

52807 Series

Mates With

<a href="http://www.molex.com/product/
premo_flex_ffc-fpc.html">Molex Premo-Flex
FFC. Be sure to match like plating

Product Specification

Sales Drawing

PS-52807-003, RPS-52807-004, RPS-52807-005,
RPS-52807-008, RPS-52807-009, RPS-52807-010,
RPS-52807-011, RPS-52807-012, RPS-52807-014
SD-52807-**-10

This document was generated on 06/24/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION