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Part Number:

52807-1210

Status:

Active

Overview:

FFC-FPC (Through-Hole)

Description:

1.00mm Right Angle, Non-ZIF, Top Contact Style Receptacle, 12 Circuits

Documents:

3D Model

Drawing (PDF)

Product Specification PS-52807-003 (PDF)

Packaging Specification SPK-52807-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Overview

Product Name

UPC

FFC/FPC Connectors

52807

FFC-FPC (Through-Hole)

N/A

800753755857

Physical

Circuits (Loaded)

Color - Resin

Contact Position

Entry Angle

Flammability

Mated Height

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Retention

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

Termination Interface: Style

Wire/Cable Type

12

Natural

Top

90° Angle

94V-0

3.60mm

Phosphor Bronze

Tin

Tin

High Temperature Thermoplastic

404.601/mg

1

Right Angle

3.20mm

None

Tray

1.00mm

1.00mm

0.914µm

0.914µm

Yes

No

No

-20°C to +80°C

Through Hole - Kinked Pin

FFC/FPC

Electrical

Current - Maximum per Contact

Voltage - Maximum

0.2A, 0.4A, 0.5A

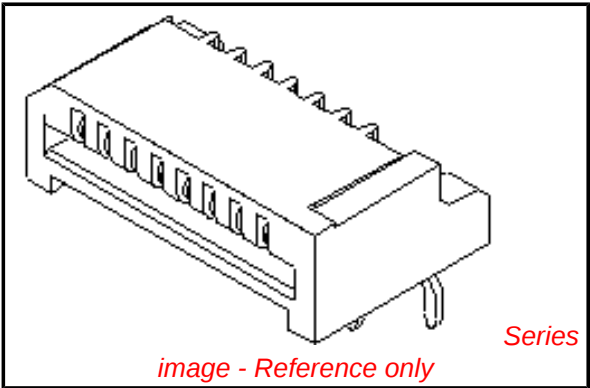
50V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52807-001



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

52807Series

Mates With

15167 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.12mm Cable Thickness, 98267 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.22mm Cable Thickness, 15267 1.00mm Pitch Premo-Flex™ FFC Jumper, 0.27mm Cable Thickness

Product Specification

Sales Drawing

PS-52807-003, RPS-52807-001, RPS-52807-004,
RPS-52807-005, RPS-52807-009, RPS-52807-010,
RPS-52807-011, RPS-52807-012, RPS-52807-014
SD-52807-**10

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