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Part Number:

0522072533

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

Easy-On™ Type FFC/FPC Connector, Right-Angle, Surface Mount, ZIF, Top Contact Style Receptacle, 25 Circuits, High Barrier Packaging

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-52207-009 \(PDF\)](#)
- [Packaging Specification SPK-52207-002 \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

FFC/FPC Connectors

Series

52207

Overview

FFC-FPC (SMT)

Product Name

Easy-On™

UPC

887191278087

Physical

Circuits (Loaded)

25

Color - Resin

Natural

Contact Position

Top

Durability (mating cycles max)

30

Entry Angle

90° Angle

Flammability

94V-0

Mated Height

2.70mm

Material - Metal

Phosphor Bronze

Material - Plating Mating

Silver, Tin-Bismuth

Material - Plating Termination

Silver, Tin-Bismuth

Material - Resin

Nylon

Net Weight

872.700/mg

Number of Rows

1

Orientation

Right Angle

PC Tail Length

2.00mm

PCB Locator

No

PCB Retention

Yes

Packaging Type

Embossed Tape on Reel

Pitch - Mating Interface

1.00mm

Pitch - Termination Interface

1.00mm

Polarized to PCB

Yes

Stackable

No

Temperature Range - Operating

-40°C to +85°C

Termination Interface: Style

Surface Mount

Wire/Cable Type

FFC/FPC

Electrical

Current - Maximum per Contact

1.0A

Voltage - Maximum

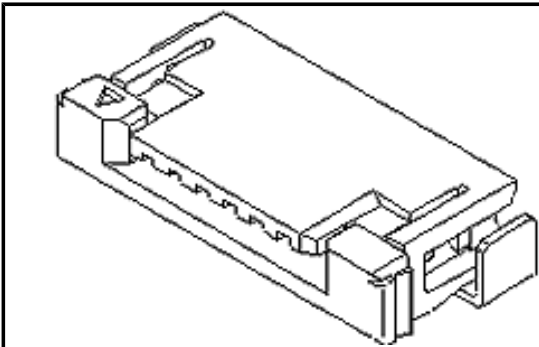
125V

Material Info

Reference - Drawing Numbers

Packaging Specification

SPK-52207-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

REACH SVHC

Contains SVHC(2015 June 15): 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

[52207 Series](#)

Mates With

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

Product Specification

Sales Drawing

PS-52207-009, RPS-52207-115, RPS-52207-120,
RPS-52207-123
SD-52207-069, SD-52207-070

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