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Part Number:

52207-1585

Status:

Active

Overview:

FFC-FPC (SMT)

Description:

1.00mm Pitch FFC/FPC Connector, SMT, Right Angle, ZIF, Top Contact Style Receptacle, 15 Circuits, Lead-Free, High Barrier Packaging

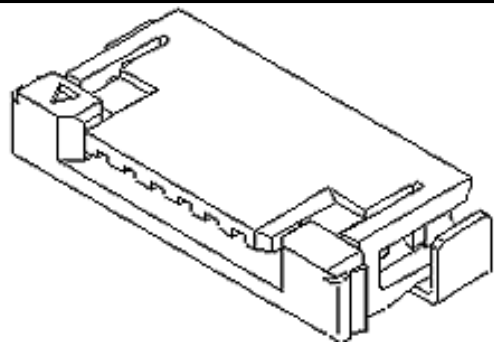


image - Reference only

Series

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [Product Specification PS-52207-047 \(PDF\)](#)
- [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	N/A
UPC	822348109937

Physical

Circuits (Loaded)	15
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	Tin-Bismuth
Material - Resin	Nylon
Net Weight	577.400/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	-30°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

Electrical

Current - Maximum per Contact	1A
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Packaging Specification	SPK-52207-002
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EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



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

52207Series

Product Specification

PS-52207-047, RPS-52207-063, RPS-52207-065,
RPS-52207-067, RPS-52207-069, RPS-52207-072,
RPS-52207-079, RPS-52207-080, RPS-52207-081,
RPS-52207-082, RPS-52207-083, RPS-52207-086,
RPS-52207-087, RPS-52207-088, RPS-52207-091,
RPS-52207-093, RPS-52207-096, RPS-52207-097,
RPS-52207-098, RPS-52207-100, RPS-52207-102,
RPS-52207-107

Sales Drawing

SD-52207-060, SD-52207-061

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