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Part Number: [0522070885](#)
Status: **Active**
Description: 1.00mm (.039") Pitch FFC/FPC Connector, SMT, Right Angle, ZIF, Top Contact Style Receptacle, 8 Circuits, Lead-free

Documents:

3D Model	Product Specification PS-52207-047 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	FFC/FPC Connectors
Series	52207
Product Name	N/A

Physical

Circuits (Loaded)	8
Color - Resin	Natural
Contact Position	Top
Durability (mating cycles max)	30
Entry Angle	90° Angle
Flammability	94V-0
Mated Height (in)	0.106 In
Mated Height (mm)	2.70 mm
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Resin	Nylon
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.079 In
PC Tail Length (mm)	2.00 mm
PCB Locator	No
PCB Retention	Yes
Packaging Type	Embossed Tape on Reel
Pitch - Mating Interface (in)	0.039 In
Pitch - Mating Interface (mm)	1.00 mm
Polarized to PCB	Yes
Stackable	No
Temperature Range - Operating	-30°C to +85°C
Termination Interface: Style	Surface Mount
Wire/Cable Type	FFC/FPC

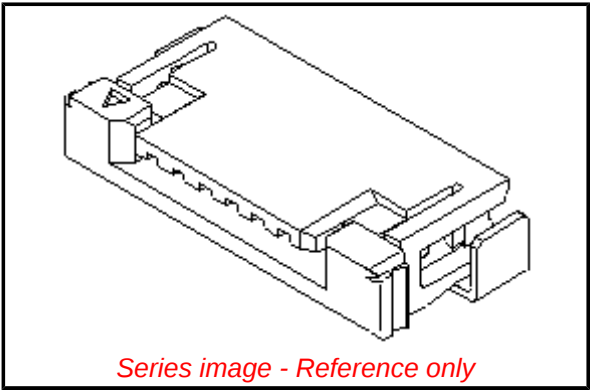
Electrical

CSA	LR19980
Current - Maximum	1A
UL	E29179
Voltage - Maximum	125V

Material Info

Reference - Drawing Numbers

Product Specification	PS-52207-047
Product Specification	RPS-52207-063
Product Specification	RPS-52207-065
Product Specification	RPS-52207-067
Product Specification	RPS-52207-069
Product Specification	RPS-52207-072
Product Specification	RPS-52207-079
Product Specification	RPS-52207-080



Series image - Reference only

EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Contains SVHC: No
Halogen-Free
Status

China RoHS



Not Reviewed

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

Search Parts in this Series
[52207 Series](#)

Product Specification	RPS-52207-081
Product Specification	RPS-52207-082
Product Specification	RPS-52207-083
Product Specification	RPS-52207-086
Product Specification	RPS-52207-087
Product Specification	RPS-52207-088
Product Specification	RPS-52207-091
Product Specification	RPS-52207-093
Product Specification	RPS-52207-096
Product Specification	RPS-52207-097
Product Specification	RPS-52207-098
Product Specification	RPS-52207-100
Product Specification	RPS-52207-102
Sales Drawing	SD-52207-060
Sales Drawing	SD-52207-061

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