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Part Number: [0522070685](#)
Status: **Active**
Description: 1.00mm (.039") Pitch FFC/FPC Connector, SMT, Right Angle, ZIF, Top Contact Style Receptacle, 6 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) 6
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

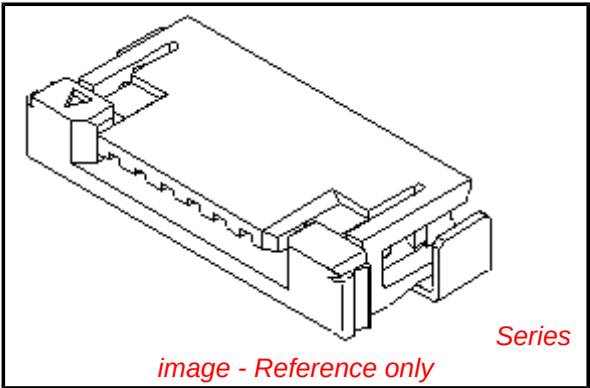
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-52207-047, 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



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
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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

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[52207Series](#)

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