

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0022153123
Status: Active
Overview: ffc_fpc_throughhole
Description: 2.54mm (.100") Right Angle, Non-ZIF, Low Profile Receptacle, 12 Circuits

Documents:

3D Model	Product Specification PS-5229-005 (PDF)
Drawing (PDF)	Product Specification PS-5229-006 (PDF)
Product Specification PS-5229-003 (PDF)	Product Specification PS-5229-007 (PDF)
Product Specification PS-5229-004 (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

UL	E29179
----	--------

General

Product Family	FFC/FPC Connectors
Series	5229
Overview	ffc_fpc_throughhole
Product Name	N/A

Physical

Circuits (Loaded)	12
Contact Position	Bottom
Entry Angle	90° Angle
Flammability	94V-0
Mated Height	6.60mm (.260")
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.60mm (.142")
PCB Retention	None
Packaging Type	Tray
Pitch - Mating Interface	2.54mm (.100")
Pitch - Termination Interface	2.54mm (.100")
Polarized to PCB	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +105°C
Termination Interface: Style	Through Hole
Wire/Cable Type	FFC/FPC

Electrical

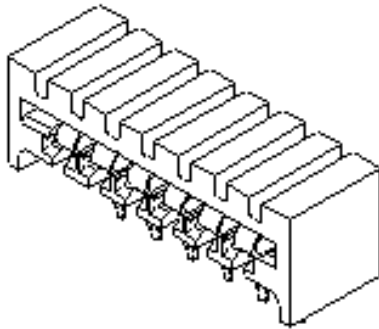
Current - Maximum per Contact	0.5A, 1A
Voltage - Maximum	200V

Material Info

Old Part Number	5229-12APB
-----------------	------------

Reference - Drawing Numbers

Product Specification	PS-5229-003, PS-5229-004, PS-5229-005, PS-5229-006, PS-5229-007
Sales Drawing	SD-5229-NAPB



Series
image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

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

[5229Series](#)