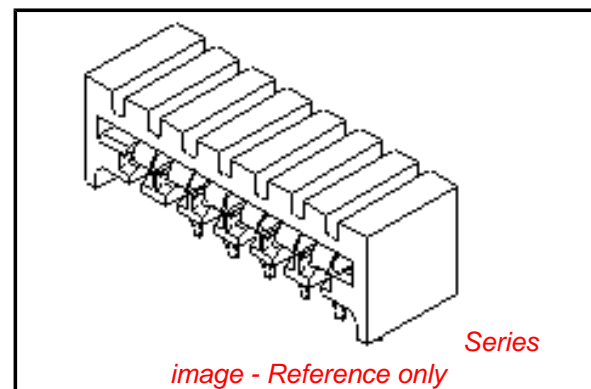


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Part Number: [0022153163](#)
Status: **Active**
Overview: ffc fpc throughhole
Description: 2.54mm (.100") Right Angle, Non-ZIF, Low Profile Receptacle, 16 Circuits

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) | 16 |
| 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 | 5229-16APB |
|-----------------|------------|

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 |

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](#)