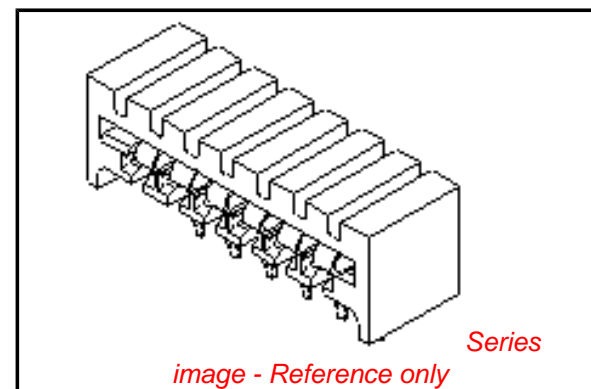


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0022153213](#)  
**Status:** **Active**  
**Overview:** ffc fpc throughhole  
**Description:** 2.54mm (.100") Right Angle, Non-ZIF, Low Profile Receptacle, 21 Circuits

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                | <a href="#">Product Specification PS-5229-005 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                           | <a href="#">Product Specification PS-5229-006 (PDF)</a> |
| <a href="#">Product Specification PS-5229-003 (PDF)</a> | <a href="#">Product Specification PS-5229-007 (PDF)</a> |
| <a href="#">Product Specification PS-5229-004 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>    |



**Agency Certification**

UL E29179

**General**

|                |                                     |
|----------------|-------------------------------------|
| Product Family | FFC/FPC Connectors                  |
| Series         | <a href="#">5229</a>                |
| Overview       | <a href="#">ffc fpc throughhole</a> |
| Product Name   | N/A                                 |

**Physical**

|                                |                 |
|--------------------------------|-----------------|
| Circuits (Loaded)              | 21              |
| 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 | 5229-21APB |
|-----------------|------------|

**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](mailto: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](#)