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**Part Number:** [0545482271](#)  
**Status:** **Active**  
**Description:** 0.50mm (.020") Pitch FFC/FPC Connector, 1.20mm (.047") Height, Right Angle, SMT, ZIF, Bottom Contact Style, 22 Circuits, Lead-free, Gold (Au)Plating

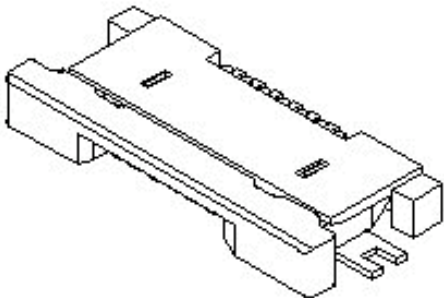
**Documents:**  
[3D Model](#) [Product Specification PS-54548-039 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

|                                |                       |
|--------------------------------|-----------------------|
| <b>General</b>                 |                       |
| Product Family                 | FFC/FPC Connectors    |
| Series                         | <a href="#">54548</a> |
| Product Name                   | N/A                   |
| <b>Physical</b>                |                       |
| Circuits (Loaded)              | 22                    |
| Contact Position               | Bottom                |
| Durability (mating cycles max) | 20                    |
| Entry Angle                    | 90° Angle             |
| Mated Height (in)              | 0.047 In              |
| Mated Height (mm)              | 1.20 mm               |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Gold                  |
| Material - Plating Termination | Tin                   |
| Number of Rows                 | 1                     |
| Orientation                    | Right Angle           |
| PCB Locator                    | No                    |
| PCB Retention                  | Yes                   |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface (in)  | 0.020 In              |
| Pitch - Mating Interface (mm)  | 0.50 mm               |
| Polarized to PCB               | Yes                   |
| Stackable                      | No                    |
| Temperature Range - Operating  | -20°C to +85°C        |
| Termination Interface: Style   | Surface Mount         |
| Wire/Cable Type                | FFC/FPC               |

|                   |      |
|-------------------|------|
| <b>Electrical</b> |      |
| Current - Maximum | 0.5A |
| Voltage - Maximum | 50V  |

**Material Info**

|                                    |              |
|------------------------------------|--------------|
| <b>Reference - Drawing Numbers</b> |              |
| Product Specification              | PS-54548-039 |
| Sales Drawing                      | SD-54548-039 |
| Sales Drawing                      | SD-54548-040 |



Series image - Reference only

**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Halogen-Free**  
**Status**  
**Not Reviewed**

**China RoHS**



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