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**Part Number:** [0548093375](#)  
**Status:** **Active**  
**Description:** 0.30mm (.012") Pitch Easy-On™ Type FPC Connector, 1.30mm (.051") Mated Height, Right Angle, SMT, ZIF, Bottom Contact Style, 33 Circuits, Lead-Free, Gold Contact Plating

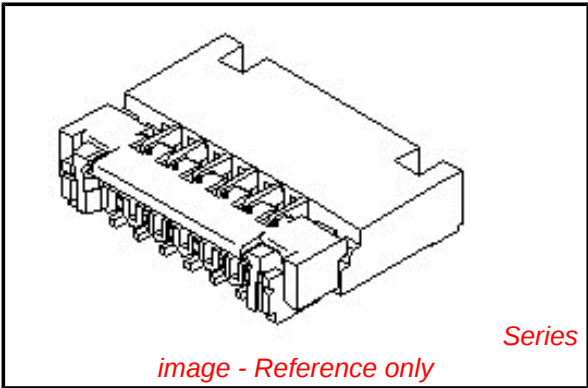
**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Product Specification PS-54809-034 \(PDF\)](#)  
[Application Specification AS-54809-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

|                                |                       |
|--------------------------------|-----------------------|
| <b>General</b>                 |                       |
| Product Family                 | FFC/FPC Connectors    |
| Series                         | 54809                 |
| Product Name                   | Easy-On™              |
| <b>Physical</b>                |                       |
| Circuits (Loaded)              | 33                    |
| Contact Position               | Bottom                |
| Durability (mating cycles max) | 20                    |
| Entry Angle                    | 90° Angle             |
| Mated Height                   | 1.30mm (.051")        |
| Material - Metal               | Phosphor Bronze       |
| Material - Plating Mating      | Gold                  |
| Material - Plating Termination | Gold                  |
| Number of Rows                 | 1                     |
| Orientation                    | Right Angle           |
| PCB Locator                    | No                    |
| PCB Retention                  | Yes                   |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface       | 0.30mm (.012")        |
| Polarized to PCB               | Yes                   |
| Stackable                      | No                    |
| Temperature Range - Operating  | -20°C to +85°C        |
| Termination Interface: Style   | Surface Mount         |
| Wire/Cable Type                | FPC only              |

|                               |                 |
|-------------------------------|-----------------|
| <b>Electrical</b>             |                 |
| Current - Maximum per Contact | 0.2A            |
| Voltage - Maximum             | 50V AC (RMS)/DC |

**Material Info**

|                                    |                                            |
|------------------------------------|--------------------------------------------|
| <b>Reference - Drawing Numbers</b> |                                            |
| Application Specification          | AS-54809-001                               |
| Product Specification              | PS-54809-034, RPS-54809-066, RPS-54809-070 |
| Sales Drawing                      | SD-54809-038, SD-54809-039                 |



**EU RoHS**  
**ELV and RoHS**  
**Compliant**  
**REACH SVHC**  
Not Reviewed  
**Low-Halogen Status**  
**Not Reviewed**

**China RoHS**



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