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Part Number: [0548092175](#)
Status: **Active**
Description: 0.30mm (.012") Pitch Easy-On™ Type FPC Connector, 1.30mm (.051") Mated Height, Right Angle, SMT, ZIF, Bottom Contact Style, 21 Circuits, Lead-free, Gold (Au) Plating

Documents:

[3D Model](#) [Product Specification PS-54809-034 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family FFC/FPC Connectors
Series [54809](#)
Product Name Easy-On™

Physical

Circuits (Loaded) 21
Contact Position Bottom
Durability (mating cycles max) 20
Entry Angle 90° Angle
Mated Height (in) 0.051 In
Mated Height (mm) 1.30 mm
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 (in) 0.012 In
Pitch - Mating Interface (mm) 0.30 mm
Polarized to PCB Yes
Stackable No
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Wire/Cable Type FPC only

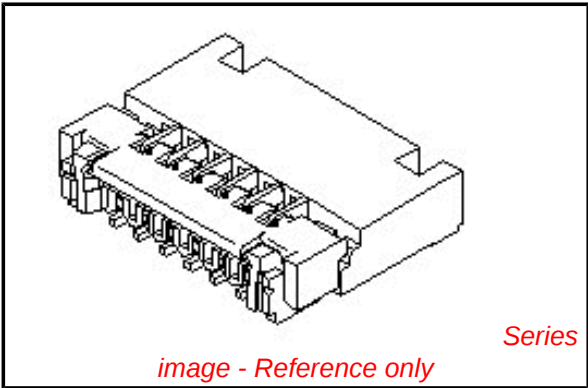
Electrical

Current - Maximum 0.2A
Voltage - Maximum 50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

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
**Halogen-Free
Status**

China RoHS



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Compliance, [click here](#)

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