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Part Number: [0548091198](#)
Status: **Active**
Description: 0.30mm (.012") Pitch Easy-On™ Type FPC Connector, 1.30mm (.051") Mated Height, Right Angle, SMT, ZIF, Bottom Contact Style, 11 Circuits, Lead-Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-54809-032 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	FFC/FPC Connectors
Series	54809
MolexKits	Yes
Product Name	Easy-On™

Physical

Circuits (Loaded)	11
Contact Position	Bottom
Durability (mating cycles max)	20
Entry Angle	90° Angle
Mated Height	1.30mm (.051")
Material - Metal	Phosphor Bronze
Material - Plating Mating	Tin-Bismuth
Material - Plating Termination	Tin-Bismuth
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

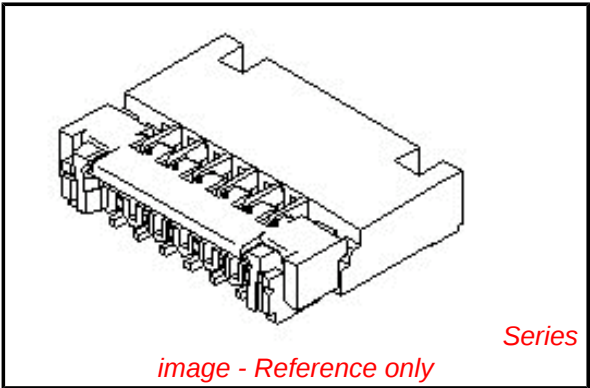
Electrical

Current - Maximum per Contact	0.3A
Voltage - Maximum	50V AC (RMS)/DC

Material Info

Reference - Drawing Numbers

Product Specification	PS-54809-032, RPS-54809-059, RPS-54809-061, RPS-54809-062, RPS-54809-063, RPS-54809-065, RPS-54809-067
Sales Drawing	SD-54809-036, SD-54809-037



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

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