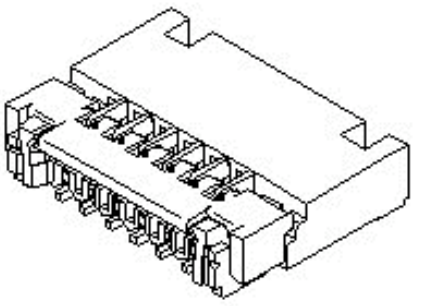
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Part Number: 0548093398

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



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-54809-032 (PDF)
RoHS Certificate of Compliance (PDF)

General

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

Physical

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	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
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS

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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